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Identificateur(s) de sujet: *Equipement motorisé 320-000

Le but premier de ce répertoire est de servir d'instrument de repérage et de sélection du matériel audiovisuel aux enseignants du niveau secondaire oeuvrant dans le secteur professionnel de l'équipement motorisé. Il constitue une tentative pour présenter l'état du marché nord-américain dans le domaine. L'information repérée est répartie dans les sections suivantes: L'automobile - Travail et sécurité - Mécanique automobile - Assemblage et démontage - Outillage et équipement - Moteur - Transmission - Remorquage - Carosserie - Entretien général - Nettoyage - Motocyclettes. Des sections portent sur les différentes parties de l'équipement automobile

Environ 400 documents, en majorité de langue anglaise, sont répertoriés. Pour chacun, l'ouvrage fournit le titre, l'essentiel du résumé, les caractéristiques du support, la durée et les références concernant le distributeur, le producteur et la source d'où originent les informations. Une liste de ces références (nom de l'organisme et adresse) pour fins de location ou d'emprunt complète le tout.

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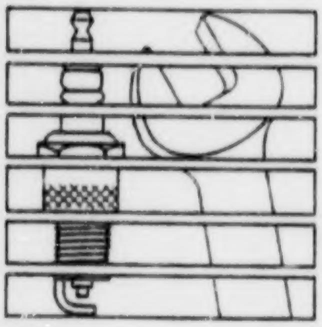
Auteur de l'analyse: ar

E D U Q 8170885

GUIDE D'INFORMATION



RÉPERTOIRE AUDIOVISUEL

Secteur équipement motorisé

PPMEP

PROGRAMME DE PERFECTIONNEMENT DES MAÎTRES EN ENSEIGNEMENT PROFESSIONNEL

Université du Québec
Centre d'études universitaires dans l'Ouest québécois
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E D U Q 8170885

RÉPERTOIRE AUDIOVISUEL

Secteur équipement motorisé

UNIVERSITE DU QUEBEC A HULL

PROGRAMME DE PERFECTIONNEMENT DES MAITRES EN ENSEIGNEMENT PROFESSIONNEL

HULL - MAI 1981

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"Les suggestions ne manquent pas mais le problème est de savoir comment organiser et structurer cette information de façon à la rendre disponible, accessible et utilisable."

"Toute la difficulté réside dans le degré d'accessibilité du professeur à l'information et dans "l'utilisabilité" de cette dernière. Peut-être pourrait-on envisager une <u>publication</u> (style revue mensuelle) directement adressée à l'enseignant où serait consignée, par disciplines, de manière sélective et critique, les indications nécessaires à un choix éclairé et judicieux du matériel didactique."

<u>Ref</u>: Rapport synthèse, enseignement professionnel MEQ, DMD, no. 16-4315-03

<u>NOTE</u>: Ce répertoire audio-visuel a été réalisé dans le cadre d'une subvention du MEQ (DGES - programme de développement d'une didactique spéciale et des ressources professorales au PPMEP) octroyée au CEUOQ pour le programme de perfectionnement des maîtres en enseignement professionnel.

PRÉSENTATION

Divers types de supports matériels contribuent à l'enseignement d'une technique ou d'un métier, que ce soit dans l'apprentissage d'une habileté manuelle ou dans la compréhension d'un mécanisme. Bien que l'éventail des moyens actuellement disponibles dans nos écoles va de la fiche au manuel-maison, sans oublier le potentiel investi dans des techniques plus récentes comme le cinéma et la télévision, il n'en demeure pas moins que ce type d'instruments proposés par la technologie audio-visuelle reste largement sous-utilisée pour ne pas dire méconnue.

S'il y a par ailleurs "production locale", elle se fera beaucoup plus par nécessité que par choix; le professeur considérant que le matériel requis pour sa démonstration est inadéquat, voir même introuvable si ce n'est pas tout simplement inexistant.

Et puis, compte tenu de la somme de travail qu'exige la préparation d'un document audio-visuel, on ne s'étonnera pas de constater que l'enseignant a plus souvent recours à des techniques de démonstration simples à fabriquer mais flexibles dans leur utilisation.

Paradoxalement, on constate aussi que le professeur du secondaire n'est que rarement informé de ce que lui offre le marché nord-américain des producteurs-distributeurs. Ce constat questionne déjà le rôle des différents systèmes d'information du réseau scolaire au secondaire, tout au moins en ce qui concerne l'enseignement professionnel.

Dans ces conditions, on ne devrait pas s'étonner que le maître de l'enseignement professionnel suggère alors l'établissement d'un meilleur système de référence et de diffusion du matériel produit par les institutions ou l'entreprise privée. Cependant, il ne faudra pas oublier qu'une majorité de professeurs souhaitent aussi que cet effort d'inventaire donne lieu à des rencontres qui permettront de valider, ou de critiquer le produit offert. Mais le plus délicat restera à faire... comment contribuer à l'intégration et au développement de ces nouvelles techniques dans l'enseignement?

L'ÉTAT DU MARCHÉ

Ce répertoire présente l'état du marché nord-américain pour la production audio-visuelle destinée à l'enseignement professionnel. Il n'est certes pas exhaustif.

Mais il y a lieu d'espérer qu'à court terme ce répertoire contribuera à l'utilisation plus économique de la technologie audio-visuelle dans la mesure où le professeur connaîtra le matériel disponible pour l'enseignement de son métier tout en étant en meilleure posture pour l'utiliser et puis l'évaluer.

De plus, il n'est pas impensable qu'à plus long terme ce répertoire puisse indiquer des voies dans la recherche d'une identification des priorités de production qui, tout en demeurant pertinentes à l'enseignement des programmes du professionnel, s'ajusteront de façon réaliste à une économie dont la technique et les métiers reposent plus souvent qu'autrement sur des apports externes, tant au niveau culturel que des

méthodes didactiques utilisées.

On soupçonne déjà les difficultés d'interprétation soulevées par l'inventaire d'un matériel éducatif étranger à nos coutumes pédagogiques pour ne pas entrevoir les obstacles inhérents à une diffusion éventuelle de ces produits.

UN INSTRUMENT DE FORMATION

Il va de soi que l'université doit faire de la recherche une de ses missions fondamentales. Mais actuellement, il semble que l'essentiel de cette mission repose plus sur la résolution d'une hypothèse qui confirmera la validité d'un énoncé tout en estimant ses probabilités de récurrence.

Par ailleurs, l'hypothèse soutenue tout au long de la production de ce répertoire trouvera sa vérification dans l'utilisation des informations présentées à titre d'inventaire.

En tout premier lieu, cet instrument devrait permettre d'accélérer et de raffiner les mécanismes de sélection-utilisation-évaluation du matériel audio-visuel disponible pour l'enseignement professionnel.

En second lieu, cet inventaire contient les germes d'une analyse qualitative des productions offertes par le marché, analyse qui pourrait très bien s'amorcer au niveau de l'enseignant du secondaire.

De plus, le chercheur universitaire pourra toujours mesurer le niveau de satisfaction en fonction des différents types de production et ainsi améliorer sa contribution à la théorie de l'apprentissage.

Mais le but premier de ce répertoire est de fournir un instrument de repérage et de sélection du matériel audio-visuel destiné au professeur de l'enseignement professionnel et peut-être, de contribuer à son perfectionnement.

L'UTILISATION DU RÉPERTOIRE

Le répertoire est divisé en deux sections.

La première section présente l'inventaire des productions audio-visuelles retenues. On y trouvera le titre du document, l'essentiel du résumé, le type de support et les références (codées numériquement).

Quant aux références, on y retrouvera le nom du distributeur (D), celui du producteur (P) et de la source (S). Notons que la source est le principal élément de références qui a permis de construire ce répertoire.

La deuxième section du répertoire donne la liste des références pour fins de location ou d'emprunt.

Finalement, la classification retenue s'inspire des profils de l'enseignement professionnel.

Serge Fortier
Coordonnateur du Projet

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MEQ — Modalités d'acquisition de la formation (document no.3), Secteur de la planification, Direction des politiques et plans, Mars 1980. (étude réalisée par CEGIR INC.).

(PPMEP) — Bulletin d'information du PPMEP, vol. 1 no.4 (compte rendu d'un colloque régional en Initiation à la Technologie: projets de regroupement des maîtres et d'inventaire des moyens d'enseignement), PPMEP, UQAH. Janvier 1981.

LISTE DES ABREVIATIONS

MEDIUM	M
TEMPS	T
NOIR ET BLANC/COULEUR	NB/C
DISTRIBUTEUR	D
PRODUCTEUR	P
SOURCE	S

VIDEOCASSETTE	VC
MINUTE	MIN.
COULEUR	COUL.
NOIR ET BLANC	N&B
16 MM	16MM
SANS DATE	S.D.

DIAPOSITIVES	DIA.
DIAPORAMA (CASSETTE)	D.C.
CASSETTE	CAS.
35 MM	35MM
BANDES MAGNÉTIQUE	B.M.
FILM EN BOUCLE (FILMLOOP)	FB
FILM FIXE (FILMSTRIP)	FF
CADRE	CD
EN MAIN	*
TRANSPARENT	TR.
RECORD	REC.
SUPERPOSER (OVERLAYS)	SPR

SECTEUR EQUIPEMENT MOTORISE

600 L'AUTOMOBILE (INTRODUCTION - OUVRAGES DE BASES) 1

604 TRAVAIL ET SÉCURITÉ EN ATELIER 7

608 MÉCANIQUE AUTOMOBILE (OUVRAGES GÉNÉRAUX) 8

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668 LEVAGE ET MANUTENTION 76

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676.1 DÉBOSSELAGE ....

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680 ENTRETIEN GÉNÉRAL (MÉCANIQUE) 86

684 NETTOYAGE 87

688 SERVICE ET ORGANISATION 88

692 MOTOCYCLETTES 89

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TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Automania 2000	"A satirical look at the future, where cars have become so huge and numerous that people have to live in them. Science finally invents the ultimate, a self-reproducing automobile." (s.d.)	Film 16MM	10 min.	coul.	0	93	245
L'automobile *	"Description de la carosserie, du moteur, du châssis et du système électrique." (s.d.)	dia. (71)	8 min.	-	99	139	99
L'automobile (série: équipement motorisé)	"Les parties composantes: a) carosserie, b) moteur, c) châssis, d) systèmes électrique." (1972)	dia. (70) bm	-	-	0	116	116
Automobile industry (série: career awareness)	"Explores the world's largest industry, its vital role in the economy and the need for design, production, sales and service personnel." (s.d.)	Film 16MM	11 min.	coul.	81	2	2
Automotive technician (série: careers in view)	"Stephen dart is the service manager of a Totonto automobile repair company. The program follows him in his day's work and demonstrates the future open to a graduate of a automotive technician course." (s.d.)	bm	20 min.	b&n	165	165	165
Autos, autos everywhere	"In the next century, predicts this film, we shall redesign, computerize, and maybe even eliminate automobiles. It examines experimental models using new power sources, and the trend toward taking responsibility away from human drivers. Mr. Cronkite demonstrates DAIR, a partially automated driving system, as well as dual-mode cars which hook up to an electric-rail roadway where computers take full control.	Film 16MM	25 min.	coul.	0	93	93

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite: autos, autos everywhere)	Major considerations in the prototypes and systems studied in the film are safety, air pollution, and traffic congestion." (s.d.)						
Des autos et des hommes (série)	"Cette série raconte, à l'aide de documents de cinémathèque, de tournages et d'interviews, la grande aventure de l'automobile. Non seulement son évolution technique de sa naissance à nos jours, mais aussi sa place dans la vie des hommes, et comment elle a transformé les modes de vie, le paysage, l'économie au cours des 80 dernières années. Pour les tournages en couleurs, l'équipe a fait appel aux plus grandes collections de France et du monde; de la première automobile Benz de 1886 à la Bugatti Royale, toutes les vedettes de l'histoire automobile ont été filmées en couleurs, en état de marche. Les grandes dynasties apportent leur témoignage: Jean Panhard, les fils Citroen, Henry II et Edsel Ford, Ferry Porche. Des générations de pilotes ont été interviewés, des grandes aventures et des grandes tragédies du monde ont été reconstituées grâce à des documents d'époque. 1. Aristos et mécanos (1886-1908) 2. Citizen Ford (1900-1914) 3. L'auto s'en va-t-en guerre (1914-1924) 4. Les années folles (1912-1930) 5. Le match Renault-Citroen (1930-1936) 6. La fin d'une époque (1936-1940)." (1978)	Film 16MM	52 min. ch.	coul.	250	144	250
The drive for power	"The idea of science as a social enterprise begins with the industrial revolution in England. Bronowski discuses the evolution of the factory from its beginnings in cottage industry, and the importance water played in the revolution- both as a means of transportation and as a source of energy. Power began to be	Film 16MM	52 min.	coul.	0	18	226

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
	democratized as ordinary people wrought the inventions of the new industrial age and sought a social equality. Bronowski also discourses upon the invention of the steam engine, its advantages as a power source, and its effect upon the factories, as well as discussing some of the theoretical work of Carnot and Joule. He concludes the program with a quote from Wordsworth's "Tintern Abbey." (1973)						
Série: Histoire de l'automobile							
- 1ère partie: naissance de l'automobile	"Ce film retrace l'évolution de l'automobile depuis l'invention de la roue jusqu'en 1895. Les machines à vent, les voitures à vapeur, les moteurs à gaz et les bicyclettes font tous partie d'une histoire qui comprend aussi les premiers véhicules expérimentaux de Bollée, de Benz et de Daimler et les anciennes Peugeot et Panhard Levassor qui ont amené "La naissance de l'automobile"." (s.d.)	Film 16MM	27 min.	coul.	11	11	11
- 2e partie: les vétérans	"Ce film retracte l'évolution de l'automobile entre les années 1895 et 1914. Au début de siècle, les automobiles étaient surtout l'apanage des gens riches. Les magnifiques véhicules construits à cet époque de confort et d'élégance sont destinés à devenir des automobiles classiques et l'objet de convoitise des générations future." (s.d.)	Film 16MM	27 min.	coul.	11	11	11
Série: History of the motor car							
-Part 1: The dawn of motoring	"This film follows the development of the motor car from the invention of the wheel until 1895. Wind machines, steam carriages, gas engines and bicycles all form part of a story	Film 16MM	27 min.	coul.	11	11	11

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite: Part 1, the dawn of motoring)	which includes the first experimental véhicules of Bollée, Benz an Daimler, the early Peugeots and the Panhard Levassors that finally led to the Dawn of Motoring." (s.d.)						
- Part 2: the veterans	"The veterans tells the story of the development of the motor car from 1895 to 1914, this is primarily an age of motoring for the wealthy. The magnificent machines built in this age of comfort and elegance are destined to become classic motor cars and the most prized possessions of future generations." (s.d.)	Film 16MM	27 min.	coul.	11	11	11
- Part 3: the vintage years	"The Vintage years continues the story of the motor car's progress after the First World War and through the twenties, the most exciting and glamorous age of motoring. This was the age of the Bugatti, the flamboyant Fiats, the super-charged Mercedes, the Alfa Romeos, the three-litre Bentleys, the car of Bulldog Drummond, and years later, of James Bond. The vintage years came to an end as stock markets crashed and fortunes disappeared, and today the phrase "they don't build then like that any more" is heard whenever a vintage car is seen." (s.d.)	Film 16MM	26 min.	coul.	11	11	11
- Part 4: the thirties	"The thirties was the age when expensive cars were at their most exotic. Among the many superb machines are the Hispano-Suiza, the cord, the Packard-car orAmerican Presidents; and the Daimler Straight eight - car of British Royalty. Also the pierce silver arrow with its V12 engine, the Duesenberg, specially built for Gary Cooper. In contrast, are the many smaller popular cars. The much loved Hilman Minx, the Wolseleys, the revolutionary front-wheel drive Citroen, the 260D Mercedes, the car with a	Film 16MM	27 min.	coul.	11	11	11

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite: Part 4: the thirties)	diesel engine, the Ford V8 and the Baby Ford, the Fiat Topolino, or Mickey Mouse, which was rumoured to be so economical that required no gasoline, just a piece of cheese on the end of a string." (s.d.)						
- Part 5: cars, cars and more cars	"This film tells the story of the motor car during the Forties and fifties.By 1954 Britain was producing three-quarters of a million cars a year, French production trebled in the Fifties and in Germany th millionth Volkswagen came off the assembly line in 1955. In this film are many of the outstanding cars of the period including the last great car of the time- the smallest - the Mini. It is sold in millions as the entire motor industry continues to expand and people everywhere demand CARS, CARS AND MORE CARS." (s.d.)	Film 16MM	27 min.	coul.	11	11	11
- Part 6: The years of Plenty	"This film tells the story of the motor car during the Sixties and Seventies when it became part of Europe's growing affluence and a symbol of the new prosperity. This was the period when the Japanese motor industry grew to become the second largest in the world; when the energy crisis rocketed the price of fuel; when manufacturers examined new materials, fuel and engines for the future as they continued to seek safer, cheaper and more efficient motoring " (s.d.)	Film 16MM	26 min.	coul.	11	11	11
Jobs in the automotive trades	"This film demonstrates the extraordinary variety of activities in this field-all the way from the garage to the pit at Indianapolis 500. Actual job duties are described as the work is being performed." (1970)	Film 16 MM	10 min.	coul.	183	148	183

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Motor Mania	"Shows how an individual's personality may change when he gests behind the wheel of an automobile. Animated." (1953)	Film 16 MM	8 min.	coul.	0	45	198
Subdivision de l'auto	"Description des quatre principales parties de l'auto ainsi que des divers éléments qui les composent." (s.d.)	BM	14 min.	coul.	165	165	165
Understanding the automobile	"Explains the cooling system, lubrication, ignition, fuel & exhaust systems, electrical system, four-stroke cycle, braking system, hydraulic brakes, power steering system, shock absorbers, tire care, automatic transmission, clutch, dashboard, evaporative control systems, maintenance check lists, and buying a used car." (s.d.)	17 trans. 16 overlays		coul.	193	42	193
What's under your hood?	"Uses model engine, animation, and simple narration to answer questions about the major automobile parts and how and why they function." (1973)	Film 16 MM	11 min.	coul.	0	122	198
Work	"Shows several jobs on the assembly line of Detroit's automobile factories; includes worker's comments on their feeling about the work". (1970)	Film 16 MM	15 min.	coul.	0	59	244
Your car in motion	"Points out the laws of nature that enforce themselves in driving: gravity, friction centrifugal effect and force of impact." (1967)	Film 16 MM	10 min.	coul.	0	23	198

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: General Automotive Shop							
- Engine Repair Shop Safety	"Proper safety procedures for in-shop activities. Use of cash control documents involving repair orders, parts counter tickets and other types of paper work." (1973)	FB 93 frames	18:30	coul.	260	182	209
Gasoline, Part I: Volatility	"Uses illustrations to explain the composition of gasoline and the importance of volatility in gasoline." (1956)	Film 16MM	7 min.	coul.	0	54	198
La sécurité en atelier *	"Observation de nombreuses situations dangereuses dans un atelier d'équipement motorisé." (s.d.)	64 DIA. BM	5 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Auto Mechanics (serie)	"Instruction in the basics of automobile operation for the average driver and beginning mechanic. The series is designed to provide enough knowledge about how different automotive parts work so that the car owner can make minor repairs." (1966) 1. Engine Ignition system 2. Automotive fuel system 3. Engine cooling system 4. Application and review 5. Wheel Alignment and Balance 6. Brake System 7. Engine Electric starting System 8. Engine Lubrification System 9. Automotive Accessories 10. Small Engines 11. Engine Tune Up I 12. Engine Tune Up II 13. Generator and Regulator I 14. Generator and Regulator II 15. The Alternator 17. Starting Systems 18. Automatic Transmission 19. Used Car Tips 20. Safety	VC	30 min.	N&B	233	262	233
serie: Automotive Fundamentals Titre de la série:	"Orientation to the automotive tune-up specialty. Fundamentals of engine theory, operation and basic adjustments." (1978) Fundamentals of Math Decimals, Millimeters and Conversion Measurement Specifications, Procedures and Manuals Tool Identification and Use Fasteners, Types and Use Procedure to Drill and Tap	FB			182	260	263

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)	Auto Engine Fundamentals Compression Test Cylinder Leakage Test Pinrciples of Valve Adjustment Valve Adjustment - Solid Lifters Valve Adjustment - Solid Lifters Flathead Engine Valve Ajustment - Hydraulic Lifters						
Automotive Mechanics (serie)	"Subsets include The Fuel System; Engines; The Electrical System; Cooling System; Clutch Assembly; The Transmission; Rear Axle Assembly; Brakes; Front End Assembly; Wheels and Tires; and Automobile Air Conditioning." (s.d.)	88 TR 67 overlays		coul.	193	42	193
Automative Mechanics full reference library (serie)	"Titles include Self-Adjusting Brakes; Nomenclature and Adjustments; Self-Adjusting Brakes; Disassembly Procedures; Self-Adjusting Brakes; Assembly Procedures; Turning Front Brake Drums, Part I; Turning Front Brake Drums, Part 2; Arcing Brake Shoes; Tires - Nomenclature and De-Mounting; Tires - Mounting and teakage Tests; Tire Construction; Care of Tires; Wheels and Hubs; Changing a Tire; Front Wheel Parts; Frame; Spring and Shackles; Shock Absorbers; Independent front Wheel Suspension; Braking Systems; Spraying Acrylic Enamel; Dynamometer Set-Up and Procedures; Testing - Part I: Instrument Hook-Up/ Starter/Battery; Testing-Part 2: Points/ Charging/Timing; Ignition Oscilloscope Patterns, Part I; Ignition Oscilloscipe Patterns; Part 2; Dynamometer Test Procedures; Cylinder Balance; Dunamometer Test Procedures; Power and Carburetion; Dynamometer Test Procedures;						

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite)	Cruising and Drive Train; Ignition Systems - Point Installation Systems - Testing Procedures; Disc Brakes; Assembly Procedures; How to Machine a Disc otor, Part 1; How to Machine a Disc Rotor, Part 2; How to Roto-Finish a Dish Clutch, Part 1; Clutch, Part 2; Transmission Differential; Rear Axle; Engine valves; Oil Pump - Gear Type; Oil Pump - Rotor Type; Fuel Pump - Parts; and Fuel Pump - Operations." (s.d.)	45 FB (super 8 tech) Stack Shelf 1 FB chaque titre			193	84	193
Automotive transparencies, Set B	"Titles include Carburetor; Updraft Carburetor; Fuel Pump Operation; Automatic Choke; Fuel Injection; Hydraulic Pressure; Power Overlap; Overhead Valve Assembly; L-Head Valve Construction; Valve Timing ; Hydraulic Valve Lifter; Standard Tansmission Operation; Stator; and Differential. " (1972)	14 trans. overlays		cou.	193	161	193
Automotive transparencies, Set C	"Titles include Wheel Cylinder; Master Brake Cylinder-Single; Master Brake Cylinder-Dual; Self-Energizing Bendix Brake, Drum Type; Vacuum Suspended Power Booster; Disc Brake Assembly; Chassis Components; Tire Construction - Conventional and Radial Plies; Tire Construction-One Ply, Steel Cord Radisl; Caster Angle; Camber Angle; Steering Gear; Ball Joint; Poser Steering Operation-Linkage Type; Engine Components; Cylinder Arrangement; Types of Bearings; and Cooling System. " (s.d.)	18 trans. overlays		coul.	193	161	193
Le système à air comprimé *	"Le système, ses applications. Avantages et inconvénients. Eléments qui composent le système. Fonctionnement des compresseurs.	63 dia.	12 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)	Fonctions des accessoires intégrés au système. Entretien." (s.d.)						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Auto Mechanic	"Shows the complete disassembly and reassembly of an automobile engine, and describes the ideas and feelings of pride evidenced by a senior mechanic as he works." (1969)	Film 16 MM	17 min.	coul.	0	164	198
serie: Chrysler Corporation Engine Disassembly & Rassembly							
- Assembly of Chrysler Slant 6 Engine	"Procedures for disassembly, overhand and assembly of Chrysler Corporation 6 and 8 cylinder engine." (1973)	FB 67 CD	11 min.		182	260	209
- Assembly of Chrysler V-8 Engine	"Procedure for disassembly, overhaul and assembly of Chrysler Corporation 6 and 8 cylinder engines." (1973)	FB 72 CD	12:43 min.		182	260	209
- Disassembly Procedures for Chrysler Slant 6 Engine	"Procedure for disassembly, overhaul and assembly of Chrysler Corporation 6 and 8 cylinder engines." (1973)	FB 48 CD	6:57 min.		182	260	209
- Disassembly Procedures for Chrysler V-8 Engine	"Procedure for disassembly overhand and assembly of Chrysler Corporation 6 and 8 cylinder engines." (1973)	FB 51 CD	8:06 min.		182	260	209
serie: Ford Motor Company Engine Disassembly & Reassembly							
- Assembly of Ford 6 Cylinder Engine	"Procedure for disassembly, overhaul and assembly of Ford Motor Company 6 and 8 Cylinder engines." (1973)	FB 69 CD	12:06 min		182	260	209

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Ford Motor Company Engine Disassembly & Reassembly							
- Disassembly Procedures for Ford 6 Engine	"Procedure for disassembly, overhaul and assembly of Ford Motor Company 6 and 8 cylinder engines." (1973)	FB 54	CD	9:56 min.	182	260	209
- Disassembly Procedures for Ford V-8	"Procedure for disassembly, overhaul and assembly of Ford Motor Company 6 and 8 cylinder engines." (1973)	FB 55	CD	10:30 min	182	260	209
serie: General Motors Engine Disassembly & Reassembly							
- Assembly of GM 6 Engine	"Procedure for disassembly, overhaul and assembly of General Motors 4, 6 and 8 cylinder engines." (1973)	FB 67	CD	12:18 min.	182	260	209
- Assembly of GM V-8 Engine	"aucun" (1973)	FB 58	CD	9:44 min.	260	182	209
- Assembly of the Vega, 4 cylinder Overhead Cam Engine	"Procedure for disassembly, overhaul and assembly of General Motors 4, 6 and 8 cylinder engines." (1973)	FB 99	CD	25:19 min.	182	260	209
serie: General Motors Engine disassembly & Reassembly							
- Disassembly Procedures for GM V-8 Engine	"Procedure for disassembly, overhaul and assembly of General Motors 4, 6, 8 cylinder engine." (1973)	FB 41	CD	16:27 min	260	182	209

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)							
- Disassembly Procedures for the Vega 4 Cylinder Overhead Cam Engine	"Procedure for disassembly, overhaul and assembly of General Motors 4, 6 and 8 cylinder engines." (1973)	FB 61 CD	10:56 min.		182	260	209
- Disassembly Procedures GM 6 Engine	"Procedure for disassembly, overhaul and assembly of General Motors 4, 6 and 8 cylinder engines." (1973)	FB 49 CD	7:35 min.		182	260	209

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
série: Automobile Diagnosis Basics Titre de la série:	"Introduction to the Maxwell "All Electric" Chassis Dynamometer; component functions; use and primary testing of vehicle operation. Introduction to the Maxwell "All Electric" Chassis Dynamometer Dynamic Compression Test Use of the Infrared Exhaust Analyzer Front axle Testing Rear Axle Testing." (1978)	FB			182	260	263
serie: Automotive Engine Measuring Procedures - Checking, Cylinder Size and Taper	"Measuring instruments such as feeler gauges, micrometers, and dial indicators are explained; and actual applications are illustrated by making cylinder and bore measurements." (1973)	FB 33 CD	7:01 min.		260	182	209
- Measuring Instruments	"Measuring instruments such as feeler gauges, micrometers, and dial indicators are explained; and actual applications are illustrated by making cylinder and bore measurements." (1973)	FB 39 CD	12:29 min.		260	182	209
serie: Basic Electrical Theory & Test Equipment - Titre de la série:	"Electrical theories and their basic applications to automotive systems. Function and capabilities of standard testing devices. Basic Electron Theory Principles of Magnetism Voltage Current Resistance Electrical Circuitry How to Read Electrical Wiring Diagrams Introduction to Electrical Testing Devices Use of the Voltmeter Use of Ohmmeter Use of Tach-Dwell Panel, Volt-Amp Tester Hookup" (1978)	FB			182	260	263

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
serie: Basic Hand and Power Tools and Fasteners Titre de la série	"Use and safe handling practices of the various basic hand and power tools. An array of fasteners used on autos are described. Basic Hand Tools, Baisc Power Tools, Fasteners	FB			182	70	207
Basic Mechanical Procedures	"Shows basic skills of the mechanic. Titles include Measuring a Bolt; Identifying Thread Size; Nut Sizes and Threads; Flat Washers, Part 1; Flat Washers, Part 2; the Split Lock Washer; Installing Solderless Terminals; Part 1; Installing Solderless Terminals, Part 2; Installing Soldered Terminals, Part 1; and Installing Soldered Terminals, Part 2." (s.d.)	10 FB (super 8 tech. or kodak) ou 1 FB each title.		coul.	193	162	193
Bench Work (serie: Machine Shop)	"Acquaints students with the background they need before actually starting work. Titles include Scribing Parallel to an Edge; Using the Centerpunch; Layout of Radii; Using Abrasive Cloth for Hand Polishing; Filing an Edge Square; Using the Hacksaw; A Special Use of the Hacksaw; Lapping a Hole; Cutting External Threads; How to Hand Ream a Hole; Laying Out a Line with the Surface Gage; How to Read a Micrometer; How to Read a Vernier Scale; and How to Use a Vernier Caliper." (1966)	Film (super 8)	4 min.	coul.	193	93	193
Le coffre à outils *	"Identification et classement des principaux outils qui composent le coffre à outils. Matières utilisées pour leur fabrication. Usages de chacun." (s.d.)	69 Dia.	15 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Diagnostic inspection (série:auto mechanics)	"Illustrates procedure through demonstrations by experts. Titles include Dynamometer set up and procedure; Testing procedure, Instrument Hookup/Starter/Battery, part 1; Testing procedure, point /Charging/Timing, part 2; Ignition Oscilloscope patterns, part 1; Ignition oscilloscope patterns, part 2; Dynomometer test procedures cylinder balance; Dynamometer test procedures; and Dynamometer test procedures; Cruising and drive train." (s.d.)	1 FB chaque titre coul. (Super 8 tech ou kodak) 1 Cas. chaque titre			193	42	193
Série: Equipement motorisé							
- Le coffre d'outils	"Matériaux utilisés: clés, douilles, poignées, rallonges, adaptateurs, pinces, tournevis, martaux, burins, poinçons, calibres." (1972)	69 Dia. 1 Bm	-	-	0	116	116
- L'étau, le marteau, le burin, la meule.	"Les buts, types, compositions, caractéristiques, utilisations et entretiens de ces outils." (1972)	70 Dia. 1 Bm	-	-	0	116	116
- Lime, traçoir, scie foret	"Les buts, types, particularités, tailles, formes, positions, compositions, utilisations, caractéristiques et entretiens de ces outils." (1972)	56 Dia. 1 BM	-	-	0	116	116
- Taraud, filière, alesoir, extracteur	"Buts, types, caractéristiques et utilisations" (1972)	38 Dia. 1 BM	-	-	0	116	116
Etau, marteau, burin, meule*	"Types, caractéristiques, entretien, destination, usages." (s.d.)	70 Dia.	15 min.	-	99	139	99

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Lime, Traçoir, scie, foret *	"Types, c ractéristiques, entretien, destination, usages." (s.d.)	56 Dia.	14 min.		99	139	99
Limes	"On présente les parties d'une lime, les formes diverses et les dispositions des dents de différentes limes. Les démonstrations présentent les techniques d'utiliser la lime de machiniste, la lime plate, les limes demirondes et rondes, la lime carrée, la lime triangulaire, la lime à dents courbées, la lime à "dessin Suisse" et la lime de joaillier. On emboîte la queue d'une lime dans un manche et on signale aux spectateurs les techniques diverses d'employer une lime, de la maintenir en bon état et de la ranger." (s.d.)	Film 16 MM	13 min.	coul.	0	52	52
Mechanical Aids	"Concentrating on the safe operation of bench saws, portable power saws and tools, concrete mixers and dumpers, this film makes a potent case for equipment maintenance, treating power tools with respect, and using common sense." (s.d.)	Film 16 MM	9 min.	coul.	81	9	81
serie: Power Mechanics Fundamentals: Hand Tools Motor Familiarization and Electrical	"Introduction to basic hand tools and their proper uses, motor configurations, electrical signs and symbols, and schematics. All are fundamental requirements of the course."	Fb			182	70	214
- Titre de la série	Basic Hand Tools	40 CD	10:26 min.				
	Introduction to Hand Tools - Torque Wrench	21 CD	4:26 min.				
	Introduction to Hand Tools - Special tools	34 CD	7:13 min.				
	Motor Familiarization - Mercury	25 CD	4:52 min.				
	Motor Familiarization - Mounting and Dismounting	27 CD	4:39 min.				
	Motor Familiarization - Johnson-Evinrude	23 CD	4:48 min.				
	Electrical Signs and Symbols	26 CD	5:07 min.				
	Reading Schematics	24 CD	5:08 min.				

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Taraud, filière, alésoir, extracteur *	"Types, caractéristiques, destinations, usages." (s.d.)	28 Dia.	8 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
The ABC of automobile: the engine	"Uses animation to explain the parts of the automobile engine and how they function." (1972)	Film 16MM	14 min.	coul.	0	63	198
Série: Automotive engine removal & replacement							
-Auto engine removal	"Procedures for removing and replacing the engine as a unit." (1973)	FB (34 CD)	5:13 min.		182	260	209
-Engine installation	"Procedures for removing and replacing the engine as a unit." (1973)	FB (33 CD)	4:38min.		182	260	209
Série: Automotive engine subassembly overhaul operations & procedures							
- Crankshaft bearing Installation	"(aucun)" (1973)	FB (27 CD)	6:06 min.		182	260	209
-Crankshaft checking, measuring and reconditioning	"(aucun)" (1973)	FB (52 CD)	10 min.		182	260	209
-Installation of piston rings	"(aucun)" (1973)	FB (23 CD)	5:10 min.		182	260	209
-Reconditioning threads	"(aucun)" (1973)	FB (31 CD)	8:46 min.		182	260	209
-Removal of pistons, rings and connecting rods	"(aucun)" (1973)	FB (34 CD)	7:52 min.		182	260	209
Série: Automotive mechanics							
-Engine rebuilding, Set 1	"Shows how to take apart inspect, adjust, and rebuild a standard straight 6 cylinder engine.	14 FB (super 8 tech)	4 min Chaque	Coul.	193	93	193

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite:Engine rebuilding set 1)	Titles include Removing a cylinder ridge: Removing the Piston from the cylinder: Setting up the cylinder dial gauge: Checking cylinder taper: Removing glaze from cylinder wall:Checking a crankshaft journal for wear: Replacing an upper main bearing: Replacing a lower main bearing insert: Checking a main bearing clearance with plastigage: Cleaning a piston:Checking piston size and fit: Aligning a connecting rod: Checking piston ring fit: and installing piston rings." (1967)						
- Engines	"Titles include Valve Construction: Valve opening and closing: Piston and connecting rod assembly:Engine lubrification: Oil filter systems and types: Hydraulic valve lifter operation: Oil filter replacement: Exhaust system and Muffler replacement."(s.d.)	9 Tr (7 Spr)		coul.	193	42	193
Série:Carburetion	"Two cycle carburetion theory and procedures for disassembly and assembly of Mercury, Chrysler and Evinrude-Johnson carburetors." (1973)	FB			182	70	214
Titre de la série:	Two cycle carburetion theory	(42 CD)	9:32 min.				
	Disassembly of the Evinrude-Johnson carburetor	(18 CD)	3:32 min.				
	Disassembly of the Mercury carburetor	(24 CD)	4:18 min.				
	Reassembly of the Evinrude-Johnson carburetor	(20 CD)	4:13 min.				
	Reassembly of the Mercury carburetor	(27 CD)	5:07 min.				
	Disassembly of th Chrysler 55 H.P. carburetor	(26 CD)	4:54 min.				
	Reassembly of the Chrysler 55 H.P. carburetor	(18 CD)	3:28 min.				
Engine rebuilding set 2 (serie; automotive mechanics)	"Shows how to take apart, inspect, and rebuild a standard straight 6 cylinder engine. Titles include Preparing a piston and rod assembly for installation: Installing a piston assembly	14 FB (super 8 tech)	4min. Chaque	coul.	193	93	193

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite; engine rebuilding set 2)	in a cylinder: Removing valves from a cylinder head: Inspecting cylinder head parts: Dressing a valve seat grinding stone: Grinding a valve seat: Setting a valve grinder: Refacing a valve Lapping a valve: Installing valves in a cylinder head: Disassembly and inspection of Rocker arms: Servicing a hydraulic valve lifter: Installating a cylinder head: and Assembly of rocker arms." (1967)						
Gasoline, part 2: Knocking and preignition	"Suggests that higher octane gasoline shall be used to prevent engine knocking and preignition problem." (1956)	Film 16MM	7 min.	coul.	0	54	198
Gasoline engine; otto cycle	"Graphically presents the six processes in the gasoline engine cycle. The ideal situation with the elimination of dist.rbing factors is demonstrated and the Otto cycle is traced on a pressure-volume diagram. The concept of thermal efficiency is discussed in thi film." (s.d.)	Film 16MM	8 min.	N&B	0	93	93
How to do a major engine tune-up	"Three part program studies the methods employed in tuning up an automobile engine. The Right approach outlines procedures for diagnosis of problems, conclusions to be drawn, the use ot the compression test and repair of spark plugs and the distributor, coil, carburetor, automotic choke, fuel pump, and battery Final adjustments and electronic testing explains different emission control systems and use of the oscilloscope." (1973)	3 Ff(81 Cd chaque) coul. 3 cas. ou 3 rec(15 min) Teacher's guide			193	16	193
Série: Lower end units	"Explanation of lower end unit operation and function with procedures for complete disassembly, servicing, and assembly of major manufacturers units." (1973)	FB			182	70	214

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite; Lower end units)							
Titre de la série:	Lower end unit operation and function	(32 CD)	8:20 min.				
	Lower end unit operation and function (Johson-Evinrude 110 H.P. electric shift)	(31 CD)	7:54 min.				
	Lower end unit operation and function (Johson-Evinrude 85 H.P.)	(31 CD)	7:28 min.				
	Disassembly of Evinrude lower end unit(85 H.P.)	(54 CD)	11:47 min.				
	Disassembly of Mercury Lower end units	(52 CD)	10:48 min.				
	Disassembly of Chrysler lower wnd units	(37 CD)	7:16 min.				
	Reassembly of the lower end units (85 H.P.)	(67 CD)	14:07 min.				
	Reassembly of Mercury lower end units	(55 CD)	10:51 min.				
	Reassembly of Chrysler lower end units	(41 CD)	8:45 min.				
Moteurs contrôles et leur essai	"Ce film décrit les types et les usages des compresseurs des moteurs, des compteurs, des relais, des condensateurs et des fusibles." (1970)	Film 16MM	14 min.	coul	102	102	28
Série; Motor trouble - Shooting, maintenance steering assemblies installation	"General troubleshooting techniques to diagnose and to repair engines in "no start situation misfire, failure to keep running and running rough' conditions. Winterizing and seasonal servicing and general installation procedures for steering system." (1973)	FB			182	70	214
Titre de la série:	Motor trouble-shooting	(27 CD)	17:29 min.				
	Motor maintenance - Winterizing and Dewinterizing	(37 CD)	7:02 min.				
	Steering assemblies installation	(29 CD)	7:30 min.				
Motor vehicle servicing	"Demonstrates using close-up photography, the step-by-step processes involved in the"Top tune" of an average motor car engine, Titles include Servicing spark plugs: Removing and cleaning	1 Fb(chaque titre) (super 8 tech ou kodak)		coul	193	53	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite: Motor vehicle servicing)	contact breaker points: Fitting and adjusting contact breaker points: Cleaning the fuel pump: Servicing the air cleaner: Carburetor adjustments: Ignition timing adjustment: and valve rocker adjustment." (s.d.)						
Motors, controls and their testing	"Single phase, sealed and semi-sealed motor compressors. Split phase motors, capacitor-start induction-run motors, capacitor-motors, high torque motors, and permanent split capacitor motors. Meters and their uses, finding terminals on unmarked domes, testing relays. Relays, capacitors, and fuses." (s.d.)	Film 16MM	14 min.	coul.	102	102	102
Série: Operation of automotive engine systems							
- Engine Filters	"Explanation of the functional operation of the various engine systems, their purpose and servicing is covered in expanded detail."(1973)	FB (46 CD)	13:16 min.		260	182	209
- Engine Gaskets, sealants & seals	"Explanation of the functional operation of the various engine systems, their purpose and servicing is covered in expanded detail." (1973)	FB (41 CD)	9:54 min.		260	182	209
Série: Power heads	"Procedure for removal, disassembly and assembly of major manufacturers power heads."(1973)	FB			182	70	214
Titre de la série:	Power head operation and function	(35 CD)	6:52 min.				
	Disassembly of the O.M.O. power heads	(60 CD)	13:01 min.				
	Disassembly of the Mercury power heads	(62 CD)	13:40 min.				
	Disassembly of the Chrysler power heads	(60 CD)	12:34 min.				
	Reassembly of Evinrude power heads	(62 CD)	13:01 min.				
	Reassembly of Mercury power heads	(66 CD)	17:33 min.				
	Reassembly of Chrysler power heads	(68 CD)	17:11 min.				

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Projets dans l'atelier: partie 1 (série;mécanique de l'automobile)	"Les étapes de ce film démontrent clairement la méthode d'enlever la culasse d'un moteur. On enlève les soupapes, on nettoie les sièges des soupapes et on les remplace. Finallement, il y a la mèthode de remplacer le joint de culasse, la culasse, et la faço correcte de les resserrer. Egalement disponible en anglais Shop assignments, part I." (s.d.)	Film 16MM	13 min.	coul.	0	52	52
Projets dans l'atelier: partie 2 (série;mécanique de l'automobile)	"Le film démontre la façon d'enlever et de remplacer un assemblage de piston et de bille et présente les outils nécessaires au travail. On démontre et rassemble les pompes à huile à engrenages et rotatives. On donne aussi la façon de démonter la pompe à essence et comment la remonter. Egalement disponible en anglais Shop assignment, part 2." (s.d.)	Film 16MM	14 min.	coul.	0	52	52
Serving the small gasoline engine	"Shows how to service and repair the small engine, test components, use tools and equipment, and tune and adjust for peak performance Titles include The air cleaner: Oil and fuel filter service: The spark plug: Removing ignition points: Installing ignition points: Replacing the spark plug wire: Carburetor disassembly: Carburetor assembly: So your engine won't start: and The magneto."(s.d.)	10 FB ou 1 Fb chaque titre (super 8 tech ou kodak)		coul.	193	162	193
Shop assignments (série; auto mechanics)	"Titles include Disassembling cylinder head, part 1: Disassembling cylinder head, part 11: Engine valves: Reassembling cylinder head, part 1: Reassembling cylinder head, part 11: Pistons and connecting rods, part 1: Pistons and connecting rods, part 11: Oil pump - gear type: Oil pump - rotor type: fuel pump - parts and fuel pump - operation. " (s.d.)	1 FB chaque titre (Super 8 tech)		coul.	193	148	193

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Small engine overhaul	"Depicts the disassembling of a small engine and marking parts for reinstallation. Titles include Removing the flywheel: Cylinder head removal; Removing the valves: Disassembling the engine: Removing the piston; Piston ring removal: Checking and replacing piston rings: Preparing the piston for installation: Installing the piston: Installing the valves: Checking the cylinder bore: and Honing the cylinder. " (s.d.)	12 FB ou 1 FB (Super 8 tech		chaque titre ou kodak) coul.	193	162	193
Small engines: care, operation, maintenance and repair	"Outlines the structure and components of 2 and 4 cycle engines, from name plates to carburetors. Also gives instruction on maintenance and repair, of lubrification, exhaust, and cooling systems, crankcase, battery, etc. Notes operating difficulties and safety procedures. Coordinated with book of the same title, Volumes 1 & 2. " (1973)	193 Dia ou 8 Tr.		coul.	193	6	193
Small gasoline engines	"Examines various aspects of the gas engine and includes information on cooling, lubrification, carburetion, ignition, etc." (s.d.)	18 Tr 9 Spr		coul.	193	42	193
Série: Valve & seat refinishing							
- Valve reconditioning	"Valve resurfacer use is described." (1973)	FB (62 CD)	11:26 min.		182	260	209
- Valve seat reconditioning	"Valve resurfacer use is described." (1973)	FB (40 CD)	6:15 min.		182	260	209

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
ABC of Internal Combustion	"Aucun" (1947)	Film 16 MM	13 min.	coul.	0	63	225
The Internal Combustion Engine Explained	"Five-part program explaining the internal combustion engine, its problems, and servicing. Basic Parts and Operation examines a cutaway model of a Chevrolet engine. Lubrication and Valve Operation explains the lubrication and the function of valves. Valve Problems: Causes and Corrections shows trouble-shooting an engine "miss". How to do a valve Job introduces the tools and procedures involved." (s.d.)	5 FB 5 records, teacher's or guide 5 Ff 5 cassettes, teacher's guide.		coul. coul.	193	16	193
Le moteur à combustion *	"Le moteur à combustion interne et le moteur à combustion externe. Le cycle et ses phases. Les principales parties du moteur à combustion interne." (s.d.)	54 dia.	8 :43 min.		99	133	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
The ABC of the Diesel	"Aucun" (1950)	Film 16 MM	20 min.	coul.	0	63	225
ABC of the Diesel Engine	"Uses animation to show how the diesel engine works. Explains how air, fuel and ignition produce poser." (1961)	Film 16 MM	20 min.	coul.	0	99	99
Diesel Engine (Ideal Diesel Cycle)	"Six processes repeated in the diesel engine cycle are explained with the aid of diagrams showing the motion of the piston in a cylinder. Ideal conditions are assumed and the resulting ideal diesel cycle is plotted on a pressure-volume diagram while the actual processes are taking place. Factors affecting effiency are discussed." (s.d.)	Film 16 MM	8 min.	N & B	0	93	93
Diesel slide sets	"Technical study of diesel mechanics.				193	168	193
	Installing the RoosaMaster D Series Pump	26 Dia.					
	Removal of CAV Distributor-Type (DPA) Dump	21 Dia.					
	Removal of Robert Bosch in-Line Diesel Fuel Injection Pump	24 Dia.					
	Robert Bosch Distributor-Type Pump-Checking Lift on Port Closure	19 Dia.					
	Mounting the Robert Bosch Distributor-Type Pump on the Robert Bosch Fuel Injection Test Bench	32 Dia.					
	Removal of Robert Bosch Distributor-Type Pump from Tractor	30 Dia.					
	Mounting the Roosa Master Pump in the Bacharach Calibration Stand	39 Dia.					
	Bacharach Nozzle Tester Maintenance	38 Dia.					
	Robert Bosch Fuel Injection Test Bench Maintenance	24 Dia.					
	Bacharach Calibration Test Stand Maintenance	38 Dia.					
	Installing and Operating the Tuxco Fuel Rator." (s.d.)	41 Dia.					

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Introducing to Diesel Engine	"British diesel engines are today providing power for industry, agricultural equipment, railway and road transport. While the diesel engine looks very much like its petrol counterpart, this film describes its working differences and shows its many applications." (1967)	Film 16 MM	10 min.	coul.	0	19	202

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Le moteur 2 courses *	"Fonctionnement du moteur 2 courses et description de chacune de ses phases. Description de l'interrelation des pièces en mouvement dans le moteur. Les lumières." (s.d.)	52 dia.	12 min.		99	133	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Where mileage begins	"Explains the 4-cycle engine, including function of intake and exhaust valves, the meaning of ignition and of low and high compression, and operation of the cooling system." (1961)	Film 16 MM	25 min.	coul.	0	7	198

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
The rotary: Engine of the future	"Uses animation to explain the theory and design of the rotary engine." (1973)	Film 16 MM	11 min.	coul.	0	166	198
Rotary Engines	"Titles include Nomenclature; Basic Parts; Power Cycle; How Power Cycle Turns the Drive Train; Sealing the Rotor; Lubrication; Cooling; Typical Twin-Rotor Engine Electrical System; Carburetion and Induction; Emission Control; Twin-Rotor Automobile Engine(cutaway Drawing) and Comparison of Piston and Rotary Engines." (1973)	12 Tr. 14 spr		coul.	193	42	193

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
ABC of automobile: the chassis	"Describes how power is transmitted from the engine to the wheels. Shows operation of the clutch, transmission and differential." (1971)	Film	13 min.	coul.	0	63	99
serie: automotive mechanics							
- Drive Line	"Titles include Clutch, Part 1: Clutch, Part II; Transmission; Differential, and Rear Axle". (s.d.)	Film (super 8 MM)		coul.	193	148	193
- Clutch Assembly	"Title include Clutch and The Semi-Centrifugal Clutch." (s.d.)	2 Tr. 2 spr.		coul.	193	42	193
- Rear Axle Assembly	"Titles include Differential Fundamentals; Limited Slip Differential; Hypoid Rear Axle Assembly; Universal Joint Types; Propeller Shaft - Three Point Design; Semi-Elliptic Suspension; Semi-Elliptic Spring-Transverse Spring Suspension; and Coil Spring Suspension." (s.d.)	9 tr. 8 spr.		coul.	193	162	193
- The Transmission	"Titles include Conventional Transmission; The Synchro-Mesh Transmission Power Flow; Automatic Transmission Construction; Automatic Transmission; Cross Section; Automatic Transmission Power Flow; Planetary Gearing; and a Typical Torque Converter." (s.d.)	7 tr. 13 spr.		coul.	193	162	193
serie: Automotive Transmission Repair and Replace	"Procedures for removal and replacement of a complete transmission." (1978)	FB			182	70	209
Titre de la série:	Automatic Transmission Removal - General Procedures Automatic Transmission Installation						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Boîte de vitesse	"Différentes parties de la boîte de vitesses (manuelle et automatique), son utilité et notions d'entretien préventif." (s.d.)	BM	14 min.	coul.	165	165	165
serie: Checking the Automotive Transmission Titre de la série:	"Testing, servicing and procedural checks for maint the transmission system and related components. How to isolate engine problems from transmission problems." (1978) Fluid Level and Condition Road Testing Automatic Transmissions Engine Check Leakage Check The Stall Test	FB			182	70	209
Clutch Replacement (serie: Automotive Engine Subassembly Overhaul Operations & Procedures)	"(Aucun)" (1973)	FB 50 CD	7:02 min.		182	260	209
Differentiel	"Où est-il situé? Renseignons-nous sur son rôle, sa construction, ses avantages et inconvénients ainsi que son entretien." (s.d.)	BM	14 min.	coul.	165	165	165
Embrayage	"Examinons les deux types d'embrayage (à disque et convertisseur souple) et leur fonction dans la mécanique de l'auto." (s.d.)	BM	14 min.	coul.	165	165	165
serie: Ford C-4 Transmission Overhaul Titre de la série:	"Procedure for disassembly, repair, and assembly of the Ford C-4 transmission." (s.d.) Ford C-4 Transmission Disassembly Ford C-4 Subassembly Overhaul, Part I Ford C-4 Subassembly Overhaul, Part II Reassembly of Ford C-4 Transmission	Fb			182	70	209

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Ford C-6 Overhaul	"Procedure for disassembly, repair, and assembly of the Ford C-6 transmission." (s.d.)	Fb			182	70	209
Titre de la série:	Ford C-6 Disassembly Ford C-6 Subassembly Overhaul, Part I Ford C-6 Subassembly Overhaul, Part II Reassembly of Ford C-6 Transmission						
serie: Fundamentals	"An introduction to the tools, terminology and sources of information used in transmission repair." (s.d.)	Fb			182	70	209
Titre de la série:	Tools and Terminology Information Location						
serie: How Transmissions Operate	"Explanation of the component parts in a planetary gear system and the major types of transmission systems. Includes teardown and assembly of GM 4-speed stick shift." (s.d.)	Fb			182	70	209
Titre de la série:	Automatic Transmission Operation Turbo Hydra-matic Transmission Operation Ford C-6 Operation Ford C-4 Operation Torqueflite Operation Powerglide Operation Hydraulic Control Systems The Manual Transmission Four Speed Saginaw Manual Transmission Disassembly Four Speed Saginaw Manual Transmission Assembly.						
serie: Hydraulic Principles	"Theoretical and practical application of hydraulic principles and the actual power conversions by the movement of fluid in the transmission systems." (s.d.)	Fb			182	70	209
Titre de la série:	Hydraulic Principles Hydraulic Applications Theory of Power Conversion & Transmission						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)	Power Conversion & Transmission Planetary Gears Power Conversion & Transmission - Fluid Coupling Power Conversion & Transmission - Torque Converters						
Ligne de propulsion	"Démonstration de la construction d'un embrayage monodisque, de sa fonction et du raccord à la pédale d'embrayage. Un modèle présente et explique le système typique de trois vitesses. Le film donne le principe, les parties du différentiel et donne la description de l'arbre de transmission, des types d'essieux et des coussinets. Egalement disponible en anglais "Drive Line." (s.d.)	Film 16 MM	13 min.	coul.	0	52	52
Planetary Gears, Principles of Operation: Part I, single sets	"Describes the use and operation of planetary gears, covering the basic components, the laws of mechanical operation, and the results. Illustrates through a scale model the mechanics of planetary gears." (1953)	Film 16 MM	18 min.	coul.	0	44	99
Power train	"Uses animation to explain the "why", "what", and "how" of the automobile transmission system." (1968)	Film 16 MM	13 min.	coul.	0	57	198
serie: Powerglide Overhaul titre de la série:	"Procedure for disassembly, repair, and assembly of the Powerglide transmission." (s.d.) Powerglide Disassembly Powerglide Subassembly Overhaul, Part I Powerglide Subassembly Overhaul, Part II Reassembly of Powerglide Transmission	Fb			182	70	209

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Servicing the Automotive Transmission titre de la série:	"Discussed in this cluster are the shift and throttle linkages as well as on-the-car servicing on the several types of transmission units generally used today." (1978) Linkage Adjustment On-the-Car-Service on-The-Car-Service on-The-Car-Service	Fb			182	70	209
serie: Torqueflite Overhaul Titre de la série:	"Procedure for disassembly, repair, and assembly of the Torqueflite transmission." (s.d.) Torqueflite Disassembly Torqueflite Subassembly Overhaul, Part I Torqueflite Subassembly Overhaul, Part II Reassembly of Torqueflite Transmission	Fb			182	70	209
La transmission	"(Ancun)" (s.d.)	67 dia.	13 min.		99	141	99
serie: Turbo-Hydramatic Overhaul Titre de la série:	"Procedure for disassembly, repair, and assembly of the Turbo-Hydramatic transmission." (s.d.) Turbo Hydra-matic Disassembly Turbo Hydra-matic Subassembly Overhaul, Part I Turbo Hydra-matic Subassembly Overhaul, Part II Turbo Hudra-matic Subassembly Overhaul, Part III Reassembly of Turbo Hydra-matic Transmission	Fb			182	70	209

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
serie: Equipement motorisé - La lubrification	"Définition, état physique des lubrifiants, symboles, classification des huiles à moteur, viscosité, intervalle de vidange, filtres à l'huile, changement du filtre, vérification du niveau, mémento." (1972)	40 dia. 1 BM			0	116	116
- La lubrification (suspension et timonerie)	"Utilité du guide d'entretien, position de la voiture sur le pont élévateur, précautions et sécurité au levage de la voiture, points de graissage, intervalle de lubrification, lubrification haute et basse pression, correcteurs de pression, symboles évidés, lubrification des joints à rotule." (1972)	44 dia. 1 BM			0	116	116
La lubrification *	"Définition. Etat physique des lubrifiants. Symboles. Classification des huiles à moteur. Viscosité multiple. Intervalle de vidange. Vidange d'huile, filtre à huile, changement du filtre, vérification du niveau, rappel." (s.d.)	40 dia.	10 min.		99	139	99
Lubrification du moteur	"Il y a plusieurs types de lubrifiants: solides, pâteux, gazeux et liquides. Ils éliminent la friction entre les différentes pièces du moteurs." (s.d.)	BM	14 min.	coul.	165	165	165
La lubrification (suspension et timonerie)*	"Position de la voiture sur l'élévateur et précautions au levage. Points de graissage, marche à suivre, intervalle de lubrification. Lubrification à haute et à basse pression, correcteurs de pression. Symboles évidés. Lubrification des joints à rotule." (s.d.)	44 dia.	11 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Lubrification Systems (serie: Operation of Automotive Engine Systems)	"Explanation of the functional operation of the various engine systems, their purpose and servicing is covered in expanded detail." (1973)	FB 19 CD	4:26 min	coul	260	182	209
The oil in your engine	"Modern automotive engines, whether gasoline or performance and long service, every par depends on the oil in your engine. A high quality engine oil is designed to carry out a wide range of tasks. The skill in producing a motor oil comes in selecting the right additives to straight mineral oils for the function they must perform, and in ensuring that each remains compatible and effective throughout the oil's working life." (s.d.)	Film 16 MM	17 min.	coul.	11	11	11

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Running Gear	"A specially prepared chassis is used to demonstrate the qualities of frame design and development. Integral body and frame construction is shown, and actions emphasize the types and functions of springs, shackles, and shock absorbers. Independent suspension systems are shown, and mechanical and hydraulic braking systems are demonstrated." (1968)	Film 16 MM	13 min.	coul.	0	102	99
Running Gear (serie: Auto Mechanics)	"Titles include Frame; Springs and Shackles; Shock Absorbers; Independent Front Wheel Suspension; and Braking Systems." (s.d.)	FB (super 8 tech) each title		coul	193	148	193
Suspension	"Divers types de suspension, leur origine, type de ressorts, les amortisseurs et leur utilité." (s.d.)	BM	14 min.	coul.	165	165	165
La suspension *	"Fonctions de la suspension. Ses éléments. Types principaux. Ressorts employés. Accessoires qui se rattachent à la suspension." (s.d.)	57 dia.	11 min.		99	139	99
serie: Suspension: Component Removal and Replacement	"Procedures for removal replacement of each of the major component of the suspension system and steering linkage." (1973)	FB			182	260	208
Titre de la série:	Removal and Replacement - Coil Spring	31 CD	6:30 min.				
	Removal and Replacement - Torsion Bar	22 CD	3:30 min.				
	Removal and Replacement - Shock Absorber	25 CD	4:45 min.				
	Ball Joint - Theory	18 CD	3:50 min.				
	Ball Joint - Removal	17 CD	3:35 min.				
	Ball Joints - Riveted and Bolted	16 CD	3:20 min.				

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite)	Ball Joints - Threaded and Pressed in Tie Rod End Replacement	15 CD	2:45 min.				
	King Pin Replacement	23 CD	5:00 min.				
serie: Suspension: Inspection & Component Identification	"Inspection of the suspension system. The application and relationship of the various front and rear suspension components and systems are explained. Causes of rear wheel tracking problems and adjustments of suspension height is discussed thoroughly." (1973)	FB			182	260	208
Liste de la série:	Inspection Reports: Suspension	41 CD	10:08 min.				
	The Front Suspension System: Solid Axle	16 CD	3:30 min.				
	The Front Suspension System: Independent	15 CD	3:00 min.				
	Front Suspension Components	20 CD	6:00 min.				
	Rear Suspension Systems	21 CD	3:45 min.				
	Rear Wheel Tracking	27 CD	4:30 min.				
	Suspension Height	15 CD	3:15 min.				

TITRE	RESUME	SUPPORT M T NB/C	REFERENCES D	P	S
serie: Auto Mechanics - Tire changing	"Illustrates procedure through demonstrations by experts. Titles include Nomenclature and De-Mounting and Mounting and Leakage Tests." (s.d.)	FB (super 8 tech or kodak) coul.	193	42	193
- Wheel Alignment	"Illustrates procedure through demonstrations by experts. Titles include Set-Up and Suspension Checks; Checking Camber; Checking Caster; Checking Toe and Center Steering; Caster-Camber Adjustments (Cam Assemblies); Caster-Camber Adjustments (Slot Assemblies); Toe and Center Steering Adjustments; and Adjusting Torsion Bar Suspension." (s.d.)	FB (super 8 tech or kodak) coul.	193	42	193
- Wheel Balancing	"Illustrates procedure through demonstrations by experts. Titles include Run-Out and Out-of-Balance. Front Wheels; and Rear Wheels." (s.d.)	FB (super 8 tech or kodak) coul. 1 cas. or none for each title	193	42	193
- Wheel and Tires	"Titles include Tire Construction; Care of Tires; Wheels and Hubs; Changing a Tire; and Front Wheel Part. " (s.d.)	FB(super 8 tech.) coul Chaque titre	193	148	193
- Wheel and Tires	"Presents information about wheels and tires, showing procedures for disassembly and reassembly." (1968)	Film 16 MM 12 min. coul.	0	102	198
- Front end assembly	"Titles include Front Wheel Bearings; Front Wheel Bearing Lubrication; Steering System; The Recirculating Ball Type Steering Gear; Front End Suspension; Ball Joint; Front End Suspension Torsion Bar; Front End Alignment-Caster and Camber Angles; Front End Alignment Steering Axis Inclination; Front End Alignment	15 tr (10 spr.) coul.	193	42	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)	Toe-in and Toe-out on Turns; Front End Alignment-Inter-relation of Angles; Front End Alignment-Preliminary Checks; Checking Ball Joints for Wear; Linkage Type Power Steering (2 parts); and Power Steering Gear." (s.d.)						
- Wheels and Tires	"Titles include Wheel and Tire Balancing; Tubeless Tire and Rim; Methods of Tire Rotation; Tires; Inflation Damage-Low Profile; Wheel and Tire Runout; Tires in Motion; and Repairing the Tubeless Tire." (s.d.)	7 tr 2 spr.		coul.	193	42	193
The Front End Explained	"Four-part program explains the front end, major problems involved in this area, and corrective methods. Basic Parts and Principles names parts and describes function of each. Problems: Causes and Corrections presents nine common front end problems, their causes, and how to correct them. How to Replace A Lower Ball Joint explains the need to replace the ball joint and the procedure involved. Alignment and Adjustments describes the parts involved and the procedure for correction." (s.d.)	4 FF 4 cas. or rec. Teacher's Guide		coul.	193	16	193
The lopsided wheel	"Illustrates development of the wheel, from its invention to its use in computer machinery. Highlights problems created by wheels in the United State where there are too many and in developing nations where there are not enough." (1971)	Film 16 MM	30 min.	coul.	0	153	198

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Organes de roulement	"Un châssis spécialement préparé est employé afin de démontrer les qualités du plan du châssis et son développement. On montre la construction intégrale du châssis et de la carrosserie. On met l'accent sur les sortes de ressorts, les brides et les amortisseurs avec leur fonction. On voit aussi le système de suspension indépendante et le freinage hydraulique et mécanique. Egalement disponible en anglais: "Running Gear". (s.d.)	Film 16 MM	13 min.	coul.	0	52	52
Les pneus *	"Matières employées pour leur fabrication. Avantages et désavantages des différents types de carcasses. Entretien." (s.d.)	55 dia.	10 min.		99	133	99
Roue et pneu	"Historique de la roue et du pneu et description des différents modèles utilisés." (s.d.)	BM	14 min.	coul.	165	165	165
Roues et pneus	"On présente la construction du pneu en terme de sa fonction et on met l'accent sur son entretien, son gonflement et sa rotation régulière. On donne la description de la roue, de la jante à gorge centrale et des boudins. On enlève un pneu, on utilise une marque d'équilibre, on remet le pneu en signalant la méthode de changer un pneu sans chambre à air. On démonte complètement la roue avant puis on la remonte. Egalement disponible en anglais "Wheels and Tires". (s.d.)	Film 16 MM	12 min.	coul.	0	52	52
serie: Wheels & Tires	"Description of all the wheel component parts, their relationship to the axle and steering system, as well as the methods for static and dynamic wheel balancing." (1973)	FB			182	260	208

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)							
serie: Wheels & Tires	"Description of all the wheel component parts, their relationship to the axle and steering system, as well as the methods for static and dynamic wheel balancing." (1973)	FB			182	260	208
Titre de la série:	The Wheel and Tire	31 CD	6:50 min.				
	Static Balance	29 CD	8:00 min.				
	Dynamic Balance	28 CD	7:45 min.				
Wonderful World of Wheels	"Lloyd Bridges discusses the novelty of the automobile - its shapes, sizes, and the incredible things people do with it. Main sequences: go-cart racing; model car racing on slot track; sports car racing. Riverside International Raceway; the Concord Elegance auto show; freeway rush-hour traffic; dune buggy trials; rod and custom show (exotic design cars); James Bond's Goldfinger car (film clips from the movie); drag racing, quarter mile from standing start; stock car racing, Charlotte Motor Speedway; the Indianapolis 500 classic, formula racing; Bonneville Salt Flats speed trials, jet powered cars." (1965)	Film 16 MM	29 min.	coul	0	261	226

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
La direction	"(Aucun)" (s.d.)	67 dia.	12 min.		99	141	99
serie: Steering Systems	"Manual and power steering systems are explained including several types of linkages and replacement procedures." (1973)	(FB)			182	260	208
Titre de la série:	The Manual Steering System	23 CD	6:55 min.				
	Power Assisted Steering Systems	30 CD	7:00 min.				
	Steering Linkage	21 CD	4:35 min.				
	Idler Arm Replacement	32 CD	6:15 min.				

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
série: Carburetion Theory	"Principles and theory of carburetion, and the function of various circuits within the carburetor." (1978)	Fb			182	260	263
Titre de la série:	Carburetor Principles - Float, Fuel Inlet System Carburetor Circuitry Function - Idle and Low Speed Circuit Carburetor Circuitry Function - Main System Carburetor Circuitry Function - Power System Carburetor Circuitry Function - Accelerator Pump System Carburetor Circuitry Function - Choke System Carburetor Air Cleaner Theory						
Le circuit de démarrage *	"Fonctions du cricuit. La batterie d'accumulateurs. Le démarreur. Le contacteur. La commande. La couronne. L'interrupteur de sécurité." (s.d.)	37 dia.	6 min.		99	139	99
Le circuit de démarrage (série: équipement motorisé)	"Historique, but du démarreur, circuit de démarrage, parties composants: batterie, clé de contact, solénoïde, démarreur commande Bendix, commande à roue libre, couronne, interrupteur de sécurité du démarrage, etc." (1972)	36 dia. 1 BM			0	116	116
The cranking circuit	"(Aucun)" (s.d.)	Ff 35 mm cas. ou D.C.	13 min. 13 min.	coul.	63	63	63

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Distributor serie: Distributor & Tuning Procedures	"Uses illustrations to explain the components and operation of a distributor." (1956)	Film 16 MM	8 min.	coul.	0	54	198
	"Proper adjustment procedures for setting breaker point gap and engine timing, and using the distributor test stand to determine efficiency." (1978)	Fb			182	260	263
Titre de la série:	Contact Breaker Points Adjustment Cam Angle, Centrifugal and Vacuum Advance Use of Distributor Tester Ignition Timing Procedure-Engine Running						
serie: Electronic Ignition Systems	"A comparison of conventional and electronic ignition systems with detailed troubleshooting procedures for three major electronic systems." (1978)	Fb			182	260	263
Titre de la série:	Basic Ignition Systems Electronic Ignition System Operaticn: Chrysler Troubleshooting the Electronic Ignition System: Chrysler Electronic Ignition System Operation: Ford Troubleshooting the Electronic Ignition System: Ford Troubelshooting the Electronic Ignition System: General Motors Electronic Ignition System Operation: G. Motors						
Générateur et démarreur	"Le système électrique comprend quatre grands circuits. Parlons du démarreur, du solénoïde, du circuit de charge et du bendix." (s.d.)	BM	14 min.	coul.	165	165	165

TITRE	RESUME	SUPPORT M T NB/C	REFERENCES D	P	S
Heavy Duty Cranking motors	"(Aucun)" (s.d.)	Ff 35 mm 1 cas. 25 min. ou 35 MM coul. D.C. 25 min.	63	63	63

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Serie: Capacitor Ignition systems	"Theory, function, overhaul and trouble-shooting capacitor-discharge ignition systems." (1973)	Fb			182	70	214
Titre de la série:	Capacitor-Discharge Ignition Systems	28 CD	6:22 min.				
	Capacitor-Discharge Ignition System Overhaul	36 CD	8:25 min.				
Le circuit d'allumage *	"Circuit primaire, circuit secondaire, leurs divers éléments. Relation entre les circuits primaire et secondaire." (s.d.)	37 dia.	7 min.		99	139	99
Le circuit d'allumage (série: Equipement motorisé)	"Nécessité du circuit d'allumage, composition, circuit primaire et secondaire (relation) batterie ou came, condensateur, résistance, tête d'allumage, rotor, chapeau de distribution, filage haute tension, bougie, réglage de l'allumage." (1972)	37 dia. 1 RM			0	116	116
serie: Coil & Condenser	"Inspection and test procedures for the coil and condenser, and how to read and interpret oscilloscope patterns." (1978)	Fb			182	260	263
Titre de la série:	Visual Inspection of the Ignition Coil						
	Visual Inspection of Condenser						
	Coil Polarity Tests	24 CD	4:38 min.				
	Condenser Tests	20 CD	3:10 min.				
	Read and Interpret Oscilloscope Patterns	62 CD	16:30 min.				

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Distributor Ignition Systems	"Theory, function, overhaul and trouble-shooting distributor ignition." (1973)	FB			182	70	214
Titre de la série:	Function and Operation of Distributors	35 CD	7:45 min.				
	Common Distributor Malfunctions	25 CD	4:56 min.				
	Distributor Overhaul	26 CD	5:13 min.				
serie: Electrical System Starting Circuits	"Theory, test and maintenance procedure involving starter function and repair requirements." (1978)	FB			182	260	263
Titre de la série:	Starting Circuit Operation						
	Visual Inspection of Starting Circuit						
	Starting Circuit Voltmeter Test						
	Starter Draw Test						
	Starter Armature Inspection						
	Starter Field and Frame Inspection						
	Starter Commutator End-Head Inspection						
	Starter No-Load Test						
	Starter Removal and Replacement						
	Bendix Starter Drive						
	Overrunning Clutch Starter Drive						
	Bendix Drive Removal and Replacement						
	Overrunning Clutch Starter Drive Removal and Replacement						

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Entretien du système d'allumage	"La bougie est l'élément essentiel du système d'allumage. Voici quelques conseil quant à son entretien, son remplacement, son nettoyage." (s.d.)	BM	14 min.	coul.	165	165	165
High Energy Ignition System	"(Aucun)" (s.d.)	Ff 35 mm cas.	28 min.		63	63	63
Ignition series	"Introduces the fundamental parts of the ignition system. Titles include What Is TVRS Wire; Testing TVRS Wire; Installing TVRS Wire Terminals; Spark Plug Service; Removing Contact Points (External Adjustment Type); Installing External Adjustment Type Contact Points; Replacing Points and Condenser (Pivotless Type Part 1); and Replacing Points and Condenser (Pivotless Type Part 2)" (s.d.)	8 FB (super 8 tech. or kodak) 1/FB titre		coul.	193	162	193
The Ignition system explained, Breaker-Point Type	"Six-part program describes the ignition system, its operating problems, and how to correct them. Operation of Basic Parts explain the function of the ignition system and details the workings of the primary and secondary cricuits. The Distributor and Timing Mechanisms describes and explains the distributor, cam assembly, timing, and spark advances. Starting Problems in the Primary Circuit tells how to diagnose and correct seven common problems with the battery, spark plugs, coil, distributor, and ignition switch. Starting Problems in the Secondary Circuit tells how to diagnose and correct five common problems in the coil, distributor cap wires, and spark plugs. How to Locate an	6FF 64CD 6 rec. or 6 cas.		coul	198	16	193

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite)	Engine Miss tells how to diagnose and correct six common problems of ignition system which can cause a miss. Use of Electrical Test Equipment describes the distributor scope, engine analyzer, tach and dwell meter, and the timming light." (1973).						
Ignition Systems (serie: Auto Mechanics)	"Illustrates procedure through demonstrations by experts. Titles include Point Installation and Dwell and Timing Procedures." (s.d.)	FB (super 8 tech. ou Kodak)		coul.	193	42	193
serie: Ingitiom Theory & Writing	"Explanation of the ignition system, and how to trouble-shoot ignition misfire and failure." (1978)	FB	1 cas./titre		182	260	263
Titre de la série:	Trouble shooting the Ignition Circuit						
	Circuit Resistance						
	Ignition Failure Analysis						
serie: Magneto Theory Systems	"Theory, function, overhaul and trouble-shooting magneto ignition." (1973)	FB			182	70	214
Titre de la série:	Magneto Theory: Under-the-Flywheel	25 CD	7:48 min.				
	Magneto Theory: External	32 CD	8.59 min.				
	Common Magneto Malfunctions	31 CD	6:14 min.				
	Magneto Overhaul	32 CD	6:31 min.				

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Principles of Ingition - Two Cycle (serie: Principles of Ignition Systems)	"Theories and principles of ignition systems." (1973)	FB 25 CD	5:49 min.		182	70	214
serie: Self-Instructional Automotive Program - Ignitions Systems, Unit 4 the electrical system	"Six-part program tells how to dismantle, clean, and reconstruct GM, Ford and Chrysler distributors, how to use the tachometer and dwell meter and the oscilloscope, and how to do an engine tune-up. Details step-by-step procedure for use with physical specimen in an automotive laboratory, including directions for use of audio-visual program." (1973)	1 ensemble (6 Ff, 35CD coul., 6 cas., 4 manuels (136 p.), 1 test packet, 1 teacher's guide) Disponible individuellement.			193	42	193
- Starting Systems, Unit 3 from the Electrical Systems	"Covers Ford, Chrysler and GM starters and Chrysler and GM solenoids." (s.d.)	1 ensemble (5 Ff, 34CD coul., 5 cas., 4 manuels, 1 test packet, 1 teacher's guide)			193	42	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Spark Plugs	"Describes various types of spark plugs for different kinds of driving conditions." (1956)	Film 16 MM	6 min.	coul.	0	54	198
serie: Spark Plugs	"Explanation of spark plug preparation, usage and testing, and the diagnosis of various problems." (1978)	FB			182	260	263
Titre de la série:	Conventional and Resistor Spark Plugs						
	Spark Plug Secondary Suppression Check						
	Spark Plug Diagnosis						
	Use of the Spark Plug Conversion Table						
	Preparation and Installation of Spark Plugs						
serie: Starters	"Starter system operation and function, and procedures for disassembly and assembly of Mercury. Chrysler and Johnson-Evinrude starters." (1973)	FB			182	70	214
Titre de la série:	Starter System Operation and Function	16 CD	3:59 min.				
	Disassembly of Johnson Evinrude Starter Units	34 CD	8:01 min.				
	Disassembly of Mercury Starter Units	54 CD	11:07 min.				
	Disassembly of Chrysler Starter Units	48 CD	10:09 min.				
	Reassembly of the Johnson Evinrude Starter Units	27 CD	6:00 min.				
	Reassembly of the Mercury Starter Unit	34 CD	7:17 min.				
	Reassembly of Chrysler Starter Unit	26 CD	5:41 min.				

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Système d'allumage	"La bougie: son importance, son entretien inspection des fils de haute tension; l'allumage électrique." (s.d.)	BM			165	165	165
20,000 volts under the hood (The ignition circuit)	"(Aucun)"	Ff 35 MM 1 cas. ou 35 MM D.C.	 15 min. 15 min.	 coul.	63	63	63

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Carburetor	"Shows the major components and operation of a carburetor." (1956)	Film 16 MM	7 min.	coul.	0	54	198
Carburation	"Définition et rôle du carburateur; l'injection d'essense et le système d'échappement." (s.d.)	MM	14 min.	coul.	165	165	165
serie: Carburetor Removal, Cleaning and Replacements	"Proper removal, cleaning and replacement procedures for Rochester 4 MV, Rochester Monojet, Carter AFB, Ford 4300 and Holly 4150 carburetors." (1978)	FB			182	260	263
Titre de la série:	Carburetor Removal Rochester 4 MV Carburetor Disassembly & Cleaning Rochester 4 MV Carburetor Installation and Adjustment Rochester 4 MV Carburetor Assembly & Adjustment Rochester 4 MV Carburetor Overhaul Rochester Monojet Section A - Disassembly Section B - Reassembly (Sold as two modules) Carburetor Overhaul Carter AFB Section A - Disassembly Section B - Reassembly (Sold as two modules) Carburetor Overhaul Ford 4300 Section A - Disassembly Section B - Reassembly (Sold as two modules) Carburetor Overhaul Holly 4150 Section A - Disassembly Section B - Reassembly (Sold as two modules)						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Distributor Installation (serie: Distributor)	"Detailed procedure on how to install the distributor proper y to maintain correct engine timing." (1973)	FB			260	182	209
Fuel Injection	"Uses illustrations to explain the theory and operation of a fuel injection system." (1957)	Film 16 MM	7 min.	coul.	0	54	198
serie: Fuel Pumps	"Theory of fuel pumps and procedures for disassembly and assembly of Evinrude and Mercury fuel pumps." (1973)	FB			182	70	214
Titre de la série:	Fuel Pump Theory	18 CD	3:26 min.				
	Disassembly of the Evinrude Fuel Pump	18 CD	3:53 min.				
	Disassembly of Mercury Fuel Pump	17 CD	3:36 min.				
	Reassembly of the Evinrude Fuel Pump	18 CD	3:59 min.				
	Reassembly of Mercury Fuel Pump	16 CD	3:16 min.				
serie: Fuel Pumps		FB			182	260	263
Titre de la série:	Fuel Pump Vacuum Pressure and Fuel Flow Test Procedure						
	Fuel Pump Removal & Replacement						
The Fuel System serie: Automotive mechanics	"Titles include Fuel System; Carburetor Circuits (4 parts); and The Mechanical Fuel Pump." (s.d.)	6 tr. 6 spr.		coul.	193	42	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Fuel Tanks	"Functions of the fuel tank, and procedures for disassembly, overhaul and assembly." (1973)	FB			182	70	214
Titre de la série:	Reassembly of a Non-Pressurized Fuel Tank	19 CD	4:04 min.				
	Fuel Tank Operation and Function Non-Pressurized	23 CD	4:51 min.				
	Fuel Tank Disassembly and Overhaul	31 CD	4:51 min.				
Emission Control Systems (serie: Operation of Automotive engine systems)	"Explanation of the functional operation of the various engine systmes, their purpose and servicing is covered in expanded detail." (1973)	FB 49 CD	14:48 min.		200	182	209
Fuel Systems (série: Operation of Automotive Engine Systems)	"Explanation of the functional operation of the various engine systems, their purpose and servicing is covered in expanded detail." (1973)	FB 20 CD	4:45 min.		260	182	209
Preventing carburetor icing	"Uses animated drawings to explain the formation of ice in the carburetor which causes engine stalling in spring and fall." (1959)	Film 16 MM	7 min.	coul.	0	54	198
Le système d'alimentation*	"Description des principales parties du système d'alimentation en essence et en air. Identification et fonctionnement de trois procédés d'alimentation en essence. Fonctionnement des éléments qui composent le système." (s.d.)	59 dia.	13 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Système d'alimentation	"L'emplacement et les divers éléments du système d'alimentation - le réservoir de carburant, les conduits ou canalisations, le récupérateur de vapeur, la pompe et les filtres." (s.d.)	BM	14 min.	coul.	165	165	165

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Auto Emission Controls	"Titles include Sources and Nature of Emissions: Federal Regulations (Prescribed by 1976); Methods of Emission Control; An Overview; Positive crankcase Ventilation (PCV); Positive Crankcase valves; Controlled Combustion System (CCS); Thermostatically Controlled Air Cleaner; Air Injection Reactor (Air); Air By-Pass Valve; Deceleration; Cleaner Air System (CAS); Exhaust Gas Recirculation Systems (EGR); Evaporation Control System (ECS); California Emission Control System; Oxides of Nitrogen Control System (NO_x); NO_x Wiring Schematics; Improved Combustion System (IMCO); and Engine Systems in Development." (s.d.)	18 TR 8 spr.		coul.	193	42	193
serie: Smog Emission Control & Ventilation	"Theory and function of the major emission control systems. Tests required and minor adjustments necessary to maintain the systems." (1978)	FB			182	260	263
Titre de la série:	Emission Control Systems Exhaust Emission Control: Air Injection System Exhaust Emission Control: Engine Modification System Exhaust Emission Control - Evaporative Control Systems Exhaust Emission Control - Positive Crankcase Ventilation Systems Thermostatic Vacuum Control Valves Use of Exhaust Analyzer						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Le système d'échappement *	"(Aucun)" (s.d.)	65 dia.	12 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Automotive Mechanics - Automobile air conditionning	"Titles include A Typical Installation; Refrigeration Cycle; Periodic Inspection; Evacuation and Charging: A Reciprocating Compressor; A Rotary Air Compressor; and Variable Speed Fans." (s.d.)	7 tr. 5 spr.		coul.	193	42	193
- Cooling System	"Titles include Radiator Construction; Water Pump; Fan Belt Adjustment; The Cooling System Thermostat and Pressure Cap; and Engine Temperature." (s.d.)	5 tr. 3 spr.		coul.	193	42	193
Cooling Systems (serie: Operation of Automotive Engine Systems)	"Explanation of the functional operation of the various engine systems, their purpose and servicing is covered in expanded detail." (1973)	FB 17 CD	3:51 min.		260	182	209
serie: Cooling System	"Theory and function of the cooling system, its component parts and replacement procedures for necessary repairs." (1978)	FB			182	260	263
Titre de la série:	Radiator Pressure Cap Test Cooling System Leakage & Detection Test Procedure Thermostats- Theory and Function Thermostat Removal & Replacement Water Pump - Theory and Testing Water Pump - Removal & Replacement						
Crankcase Ventilation System-testing procedures (serie: Auto mechanics)	"Illustrates procedure through demonstrations by experts." (s.d.)	FB (super 8 tech. or kodak) 1 cas.		coul.	193	42	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Entretien du système de refroidissement	"Si le système de refroidissement fonctionne mal, on peut avoir des problèmes de surchauffage ou de trop basses températures. A quoi sert l'antigel?" (s.d.)	BM	14 min.	coul.	165	165	165
Le système de refroidissement *	"Comparaison entre les différents systèmes. Fonction de chacun de leurs éléments. Applications." (s.d.)	51 dia.	10 min.		99	133	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Auto mechanics - The brake lathe	"Illustrates procedure through demonstrations by experts. Titles include Turning Front Brake Drums - Part 1; Turning Front Brake Drums - Part 2; Arcing Brake Shoes; Turning Brake Drums (Ammco) Part 1; Turning Brake Drums (Ammco) Part 2; and Grinding Brake Shoes (Ammco)." (s.d.)	FB (super 8 tech or kodak) 1 cas./titre		coul	193	42	193
- The Disc brake lathe	"Illustrates procedure through demonstrations by experts. Titles include How to Machine a Disc Rotor - Part 1; How to Machine a Disc Rotor - Part 2; How to Roto-Finish a Disc; Machining A Disc Rotor (Ammco) Part 1; and Machining A Disc Rotor (Ammco) Part 2." (s.d.)	FB (super 8 tech. or kodak) 1 cas./titre		coul	193	42	193
- Disc brake system	"Illustrates procedure through demonstrations by experts. Titles include Disassembly Procedures; Assembly Procedures; Rotor Diagnosis; Wheel Packing Procedures; Caliper Service; and Bleeding Procedures." (s.d.)	FB (super 8 tech. or kodak) 1 cas. /titre		coul	193	42	193
- Self-Adjusting Brake system	"Illustrates procedure through demonstrations by experts. Titles include Nomenclature and Adjustments; Disassembly Procedures; and Assembly Procedures." (s.d.)	FB (super 8 tech. or kodak) 1 cas. / titre		coul	193	42	193
- Brakes	"Titles include Brake Assembly; Master Cylinder Assembly; Average Stopping Distance; Typical Dual Hydraulic Brake System; Disc Brake 1; Disc Brake 2; The Power Brake Unit with Dual Master Cylinder; and Brake Adjustment." (s.d.)	8 tr. 4 spr.		coul	193	42	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Brakes: Inspection Bleeding and Adjusting	"Procedures for inspecting and adjusting the brakes, and bleeding and flushing hydraulic brake systems." (1973)	FB			182	260	208
Titre de la série:	Inspection Reports: Brakes	46 CD	8:50 min.				
	Minor Brake Adjustment	20 CD	5:50 min.				
	Major Brake Adjustment	25 CD	5:15 min.				
	Parking Brake Adjustment	25 CD	5:15 min.				
	Pressure Bleeding Brake Systems	16 CD	3:15 min.				
	Hand Bleeding Brake System	20 CD	4:40 min.				
	Flushing Hydraulic Brake Systems	14 CD	3:30 min.				
serie: Brakes: Principles & Components	"Identification and explanation of the common brake hardware and types of braking systems." (1973)	FB			182	260	208
Titre de la série:	Brake Hardware	24 CD	4:35 min.				
	Hydraulic Braking System	24 CD	6:30 min.				
	Power Assisted Braking System	12 CD	4:40 min.				
	Drum Brakes	14 CD	2:55 min.				
	Disc Brakes	21 CD	5:25 min.				
	A Master Cylinder	21 CD	5:25 min.				
	Wheel Cylinders	10 CD	2:50 min.				

TITRE	RESUME	SUPPORT M T NB/C	REFERENCES D	P	S
Disc Brakes	"Depicts the procedure for servicing disc brakes. Titles include Dual Master Cylinder Disassembly, Part 1: Dual Master Cylinder Cleaning and Honing, Part 2; Dual Master Cylinder Assembly, Part 3; Disc Brakes; Single Piston Caliper Disassembly; Disc Brakes; Single Piston Caliper Cleaning and Inspection; Disc Brakes: Single Piston Caliper Assembly; Disc Brakes. Removing the Pads; and Disc Brakes: Installing the Pads." (s.d.)	8 FB (super 8 tech or kodak) coul 1 FB/Title	193	162	193
The Hydraulic Brake System Explained	"Six-part program explains the hydraulic brake system, problems involved in this area, and servicing methods. Basic Parts and Principles names and locates the parts. Problems, their causes, and how to correct them. How to Reline Drum-Type Brakes and How to Reline Disk. Type Brakes give step-by-step directions. Servicing the Hydraulic System Drum Type and Servicing the Hydraulic System Disk-Type explain methods of rebuilding, installing, and repairing these systems." (s.d.)	6 FB coul 6 rec. or 6 cas. Teacher's guide	193	16	193
Le système de freinage *	"Principe de fonctionnement. Les différents types. Description et fonction de leurs pièces composantes." (s.d.)	49 dia. 11 min.	99	139	99
serie: Tools & Fundamentals Terminology	"Hydraulic theory, Pascal's law, basic tools, procedures, nomenclature and front end geometry are combined to expose the trainee to general fundamentals of the course." (1973)	FB	182	260	208

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)							
Titre de la série:	Hydraulic Principles	32 CD	7:40 min.				
	Hydraulic Applications	15 CD	2:20 min.				
	Information Location	29 CD	7:08 min.				
	Special Tools	45 CD	10:10 min.				
	Fasteners	39 CD	9:50 min.				
	Hand Tools	39 CD	11:00 min.				
	Terminology and Nomenclature	34 CD	6:50 min.				
	Principles of Frame Construction	30 CD	6:00 min.				
	Front End Geometry	29 CD	9:00 min.				

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Alternateur 15	"La mise en place d'un alternateur, étant donné la vogue de plus en plus grande de l'équipement électrique des voitures, devient plus importante que celle d'un dynamo. Ce film étudie les avantages d'un alternateur et sa mise au point par ordinateur." (1967)	Film 16MM	10 min.	coul.	0	19	202
The alternator, part 1	"Alternator service titles include Disassembly ot the alternator; Removing the pulley; Removing the rotor; Testing the stator and rotor; Testing diodes; Using the diode test; Removing the drive-end bearing; and Drive-end bearing." (s.d.)	10 FB ou 1 FB/titre (Super 8 tech ou kodak)		coul.	193	162	193
The alternator, part 2	"Alternator service titles include Removing slip ring end frame bearing; Installing the slip ring end bearing; Replacing the diode; Replacing brushes; Assembling rotor to frame and pulley; and assembling the alternator." (s.d.)	6 FB ou 1 FB/titre (Super 8 tech ou kodak)		Coul.	193	162	193
Série; Alternators & rectifiers	"Alternator-rectifier operation and function, and procedures for disassembly and assembly of Chrysler, Mercury and Johnson-Evinrude alternator systems." (1973)	FB			182	70	214
Titre de la série:	Alternator-Rectifier system function and operation	(19 CD)	3:43 min.				
	Disassembly of Jonhson Evinrude alternator-rectifier system	(29 CD)	6:05 min.				
	Disassembly of the Mercury alternator-Rectifier system	(37 CD)	7:12 min.				
	Disassembly of the Chrysler alternator-generor system	(17 CD)	3:22 min.				
	Reassembly of Jonhson Evinrude alternator-rectifier system	(12 CD)	2:05 min.				

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite: alternators & rectifiers)	Reassembly of the Mercury alternator-rectifier system	(20 CD)	3:04 min.				
	Reassembly of Chrysler alternator-generator system	(10 CD)	1:44 min.				
Série: Auto mechanics							
- Alternators - 12 volt systems	"Illustrates procedure through demonstrations by experts. Titles include Testing procedures part 1 and Testing procedures part 2" (s.d.)	1 FB & 1 Cas./titre (Super 8 tech ou kodak)		coul.	193	42	193
- Battery starter test 12 volt systems	"Illustrates procedure through demonstrations by experts. Titles include Load test; Charge -volts test; and Starter current draw test." (s.d.)	1 FB & 1 cas./titre (Super 8 tech ou kodak)		Coul.	193	42	193
Automotive transparencies, set A	" Titles include Charging circuit; Cutout relay; Voltage regulator; DC generator- internally grounded field circuit; Alternator; Alternator- Charging circuit; Spark plug construction; Spark plug heat range; Condenser construction; Solenoid pictorial; Solenoid, schematic; Diode testing; Magneto ignition system; and Battery ignition system." (1972)	16 TR spr		coul	193	161	193
La batterie d'accumulateur *	"Identification des éléments de l'accumulateur Identification et utilisation des appareils servant à la vérification et à l'entretien des batteries. Précautions lors du remisage."(s.d.)	79 Dia.	17 min.		99	139	99
Série: Charging circuits - A.C. Alternator theory & Testing	"Theory of the alternating current circuits and an extensive explanation of testing and adjustment procedures on the related components." (1978)	FB			182	260	263
Titre de la série:	A.C. Generator circuits A.C. Generator bench tests						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite; Charging circuits - alternator theory & testing)	Alternator output test & circuit Resistance tests Adjustment of A.C. voltage regulator						
Série: Charging circuits - D.C. generator theory & testing Titre de la série:	"Theory of the two direct current circuits and an extensive explanation of testing and adjustment procedures on the related components." (1978) A and B circuits D.C. Generator, bench tests D.C. Generator output test and resistance Cut-out relay adjustment Current regulator adjustment Voltage regulator adjustment Replace and adjust fan belt	FB			182	260	263
Delcotron generator and the charging circuit	"(aucun)" (s.d.)	Ff 35mm ou Dia. &Bm	18min.	cas. coul.	63	63	63
Electrical system	"Illustrates the differnt components of the electrical system explains the operation of the generator, battery, starter motor, ammeter switch, coil, distributor and spark plugs." (1956)	Film 16MM	7min.	coul.	0	54	198
Electrical system (série: automotive mechanics	"Titles include Ignition system; Spark plugs; The ignition coil and condenser; A standard generator assembly; A standard alternator assembly; A standard starting motor; Generator & conventional ignition; Alternator & magnetic pulse ignition: Battery construction; Battery visual checks; Temperature corrected hydrometer: and Breaker plate installation." (s.d.)	13 TR (7 spr)		coul.	193	42	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Electrical systems (série: Operation of automotive engine systems)	"Explanation of the functional operation of the various engine systems, their purpose and servicing is covered in expanded detail." (1973)	FB (19 CD)	6:35 min.		260	182	209
Electronic motors: selection production , drives	"Contains information and procedures for selecting electric motors that include motor size motor speed, motor type, type of bearings, type of enclosure, type of mounting base, everload protective devices, and motor drives. " (1972)	92 Dia.		coul.	193	6	193
Série: Generators	"Generator operation and function, and procedures for disassembly and assembly of Chrysler and Johnson-Evinrude generators." (1973)	FB			182	70	214
Titre de la série:	Generator system operation and function	(15 CD)	3:34 min.				
	Disassembly of Johnson Evinrude generators	(45 CD)	8:54 min.				
	Disassembly of the Chrysler auto electric	(21 CD)	3:05 min.				
	Reassembly of Johnson Evinrude generators	(25 CD)	4:39 min.				
	Reassembly of Chrysler autoelectric	(18 CD)	3:07 min.				
Le génératriceet le moteur	"Décrit à l'aide de graphiques l'induction électromagnétique. Explique et démontre les principes de base du mouvement mécanique et du courant électrique. On présente les génératrices de C.C. et de C.A. pour expliquer la source et l'alimentation en C.C. et en C.A. On présente le "comment" et le "pourquoi" du filage de la génératrice, dans les grandes lignes,et on présente en détail les moteurs à C.C. et à C.A., les moteurs à induction et les moteurs synchrones." (s.d.)	Film 16MM	18min.	coul.	102	102	102

TITRE	RESUME	SUPPORT M T NB/C	REFERENCES D	P	S
Heavy duty batteries	"(aucun)" (s.d.)	Ff & cas. 54min.	63	63	63
Heavy duty batteries, part I / part 2	"(aucun)" (s.d.)	Dia. & Bm coul. part 1: 28min. part 2: 26min.	63	63	63
Heavy duty truck integral charging systems	"(aucun)" (s.d.)	Ff & cas. 22min. ou Dia. & Bm. coul. 22min	63	63	63
High energy ignition system	"(aucun)" (s.d.)	Dia. & BM coul. 28min.	63	63	63
Light duty bacteries	"(aucun)" (s.d.)	Ff & cas. 40min. ou Dia. & BM 40 min.	63	63	63
Motors and generators, part 1: DC motors and generators	"Describes the construction, uses and principles governing the operation of DC motors and generators." (1961)	Film 16MM 30 min. N&B	0	156	198
Motors and generators, part 2: AC motors and generators	"Describes the design, characteristics and operation of AC generators and motors."(1961)	Film 16MM 23 min. N&B	0	156	198
Passenger car and light truck integral charging systems	"(aucun)" (s.d.)	Ff & cas. 22min. ou Dia. & BM coul. 22min.	63	63	63

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
Batteries d'accumulateurs	"Il existe plusieurs sortes d'accumulateurs pour différents usages. Examinons le système électrique." (s.d.)	BM	14 min.	coul.	165	165	165
serie: Electrical Storage System	"Battery care and testing to determine chargeability and/or replacement." (1973)	FB			182	260	263
Titre de la série:	How to Use a Battery Charger Proper Use of a Battery Hydrometer Three Minute Battery Check High Rate Battery Discharge Test Battery Preparation Battery Replacement						
serie: Self-Instructional Automotive program - The Battery, Unit-1 form the Electrical System	"Covers hydrometer, voltmeter, battery post cleaner, battery servicing, and battery charger." (s.d.)	1 ensemble, 5Ff, 26CD 5 cas. 4 manuels, 1 test packet, 1 teacher's guide		coul.	193	42	193
- Charging systems, Unit 2 from the Electronical System	"Covers General Motors, Ford, Chrysler and Motorola alternators." (s.d.)	4 FB, 70 CD, 4 cas. 1 ensemble, 4 manuels 1 test packet, teacher's guide		coul.	193	42	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Le système d'éclairage *	"Fonctions du système. Applications dans l'automobile. Les cinq principaux éléments qui composent le système. Sources d'énergie." (s.d.)	49 dia.	10 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Le levage et la manutention*	"Identification des appareils. Choix de l'appareil selon le travail à effectuer. Précautions à prendre lors du levage des véhicules ou des pièces lourdes." (s.d.)	67 dia.	13 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Le remorquage *	"Dépanneuses hydrauliques, dépanneuses mécaniques et dépanneuses électriques. Méthodes de remorquage. Entretien des dépanneuses et de leur équipement." (s.d.)	70 dia.	14 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Auto Body Repair and Painting	"Titles include Body Construction; Tools; Body Repairs and Alignment; Metal Preparation; Spray Guns and Systems; and Masking and Painting." (s.d.)	42 tr. 13 spr.		coul	193	42	193
serie: Auto Metal Correction and Repair	"Damage repairs; various body section replacement and alignment; seat removal and replacement also is covered since it is necessary to make certain types of body repairs." (s.d.)	FB			182	70	207
Titre de la série:	Frame Construction Frame Damage Damage Estimation Removal, Replacement and Alignment - Fender Door Panel Removal, Replacement and Alignment - Hood Removal, Replacement and Alignment - Trunk Quarter Panel Removal and Replacement Seat Removal and Replacement						
The auto paint shop (serie: Auto Mechanics)	"Illustrates procedure through demonstrations by experts. Titles include Sparying Vinyl Car Tops; Spraying Acrylic Enamel; Spray Gun Adjustments and Maintenance; and Applying Plastic Filler." (s.d.)	FB (super 8 tech. or kodak) 1 cas. /titre		coul	193	42	193

TITRE	RESUME	SUPPORT (M T NB/C)	REFERENCES D	REFERENCES P	REFERENCES S
Auto Refinishing series	"Titles include What is Paint? Thinning Acrylic Lacquer; Sandpaper; Wet Sanding and Feather Edging; Applying Glazing Putty; Assembling the Spray Gun-Part 1; Assembling the Spray Gun - Part 2; Using the Spray Gun; Does the Temperature Affect Paint Viscocity? and Spraying Metallics." (s.d.)	10 FB (super 8 tech. or kodak) /titre coul	193	162	193
serie: Automotive Damage Corrections - Auto-body sheet metal man, set 1	"Demonstrates basic body work skills. Titles include Roughing-Out a Dent; Picking and Filing a Damaged Area; Grinding and Sanding Metal; Using a Dent Puller; Applying Plastic Filter; and Finishing Plastic Filler." (1973)	6 FB (super 8 tech or kodak) 4 min. coul	193	93	193
- Auto-body sheet metal man, set 2	"Demonstrates basic skills in applying a patch and repairing a torn section. Titles include Making a Template; Cutting Out a Metal Patch; Fastening a Patch; Filling a Patched Area; Straightening a Torn Section; Welding a Tear in Metal; Metal Finishing a Weld; and Torch Soldering." (1973)	8 FB (super 8 tech) 4 min. coul	193	93	193
- Auto painter	"Demonstrates basic skills in refinishing a panel. Titles include Spary Gun Operation; Finding the Color Number; Mixing and Thinning Color; Applying Color (Lacquer & Acrylic); Color Sanding; Compounding a Freshly Painted Panel; and Buffing and Polishing a Painted Panel." (1973)	7 FB (super 8 tech) 4 min. coul	193	93	193
- Auto painter's helper	"Demonstrates basic body work skills. Titles include Roughing-Out a Dent; Picking and filing a Damaged Area; Grinding and Sanding Metal; Using a Dent puller; Applying Plastic Filter; and Finishing Plastic Filler." (1973)	FB (super 8 tech) 4 min. coul	193	93	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Automotive Glass and Trim	"Removal and replacement procedures for the several types of trim, gaskets, glass and hardware." (s.d.)	FB			182	70	207
Titre de la série:	Hardware & Trim Stationary Glass Replacement - Rubber Channel Stationary Glass Replacement - Adhesive Glass Moveable Glass Replacement Tailgate Glass Replacement						
serie: Body Fillers	"Preparation, application and finishing techniques using several body fillers are covered in detail." (s.d.)	FB			182	70	207
Titre de la série:	Plastic Body Filler Body Solder Fiberglass Repair of Rusted Area						
The Car Body from Wood to Steel	"On location at the National Motor Museum, Charles Newey examines several antique cars, such as the Model-T Ford, to show the designs of the car bodies and how they were made. Discussing the history of auto construction, he presents animated illustrations of adaptations of horse carriages and the problems experienced with the first horseless carriages. The 1913 Argyle was one of the first autos to make use of channel steel frames and cross-members, now the basis of mass produced cars. Most car body builders continued to use wood as a structural component until into the 1930s, however.	Film 16 MM	23 min.	coul	0	18	226

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)	The 1934 Citroen stands as a classic early example of an all steel car body: hollow, rigid, pressed steel. There are two basic steps in the production of the car body shell: pressing the metal sheets, and welding them together. At the British Leyland plant, Newey traces the production of a left rear quarter panel for an Austin Marina. He then examines the technique of electric spot welding. The film ends with a discussion of the future of steel made car bodies, their problems and alternatives." (1973)						
La carrosserie *	"Description de la carrosserie automobile. Matières entrant dans sa fabrication. Divers types." (s.d.)	43 dia.	7 min.		99	133	99
Carrosserie	"Rappel des quatre parties de l'auto; comment peut-on prevenir la rouille." (s.d.)	BM	14 min.	coul	165	0	165
serie: Filing and Sanding	"Comprehensive description and power sanding equipment and techniques." (s.d.)	FB			182	70	207
Titre de la série:	Files and Filing; Abrasives; Power Sanders Disc Sander Application; Orbital/Straight Line Sander Application						
serie: Fundamentals: Safety and Equipment	"Safety practices, operation and proper handling procedures for various types of equipment." (1973)	FB			182	70	207
Titre de la série:	Automotive Painting Safety; Basic Shop Equipment The Suction Feed Spray Gun The Pressure Feed Spray Gun Spray Equipment: Air Compressors	26 CD 30 CD 23 CD 23 CD 20 CD	4:50 min. 4:08 min. 4:29 min. 3:20 min. 3:30 min.				

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)	Spray Equipment: Air Transformers	13 CD	3:08 min.				
	Spray Equipment: Air Line Size and Selection	28 CD	5:44 min.				
	Spray Equipment: Booths	24 CD	4:37 min.				
	Spray Equipment: Baking and Drying	23 CD	3:32 min.				
Les outils du débosseleur	"(Aucun)" (s.d.)	79 dia.	14 min.		99	141	99
serie: Paint Mixing and Matching	"How to use the manufacturers' codes for proper color selection and matching as well as correctional techniques when initial color matching fails. Covers mass-tone and tint-tone methods." (1973)	FB			182	70	207
Titre de la série:	Topcoats: Selection	19 CD	3:39 min.				
	Topcoats: Color Determination and Preparation	33 CD	8:03 min.				
	Topcoats: Initial Color Matching and Correction	26 CD	4:30 min.				
	Topcoats: Color Tinting Techniques	24 CD	4:41 min.				
serie: Paint Problems	"Several types of potential problems are covered. How to recognize, prevent and correct the problems." (1973)	FB			182	70	207
Titre de la série:	Paint Problems: Bubbles, Blisters and Pop-Ups	19 CD	3:42 min.				
	Paint Problems: Chipping	15 CD	2:17 min.				
	Paint Problems: Color Mismatch	19 CD	2:58 min.				
	Paint Problems: Cracked/Checked Finish	19 CD	3:20 min.				
	Paint Problems: Craters and Fisheyes	21 CD	3:46 min.				

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite)	Paint Problems: Foreign Material Contamination	20 CD	3:19 min.				
	Paint Problems: Lifting	16 CD	2:21 min.				
	Paint Problems: Metal Finishing Marks	21 CD	3:57 min.				
	Paint Problems: Orange Peel	17 CD	2:54 min.				
	Paint Problems: Overspray	16 CD	2:38 min.				
	Paint Problems: Peeling	22 CD	3:11 min.				
	Paint Problems: Sags and Runs	23 CD	3:12 min.				
	Paint Problems: Slow Drying	24 CD	3:48 min.				
	Paint Problems: Water Spotting	16 CD	2:19 min.				
	Paint Problems: Wrinkling	21 CD	3:30 min.				
	Paint Problems: Mottle	17 CD	2:43 min.				
serie: Polishing Detailing and Minor R[illegible]airs	Touch-up and detailing procedures with proper techniques for minor repairs including the use of rubbing compounds and polishes." (197[illegible])	FB			182	70	207
Titre de la série:	Rubbing Compounds and Polishes	21 CD	3:38 min.				
	Minor Repair Procedures: Polishing and Buffing	25 CD	4:34 min.				
	Minor Repair Procedures - Brush and Compound Touch-Up	22 CD	4:24 min.				
	Polishing and Detailing	23 CD	5:42 min.				
serie: Preparation for Painting	"Preparing the surface for painting, the materials that are used, and masking procedures." (1973)	FB			182	70	207

TITRE	RESUME	SUPPORT M	SUPPORT T NB/C	REFERENCES D	REFERENCES P	REFERENCES S
(suite) Titre de la série	Surface Preparation	20 CD	4:37 min.			
	Masking Procedures	31 CD	5:55 min.			
	Sanding Abrasives	22 CD	4:18 min.			
	Hand Sanding Techniques	26 CD	4:19 min.			
	Power Sanding Techniques	23 CD	4:39 min.			
	Complete Finish Removal and Metal Conditioning	25 CD	4:46 min.			
serie: Selection and Application of Materials	"Application of several types of undercoats as primers and sealers before the application of enamels or acrylics. Procedures and approaches of interior auto painting pinpoints special problems." (1973)	FB		182	70	207
Titre de la série:	Refinishing Materials	28 CD	6:01 min.			
	Undercoat Application: Primer-Surface	29 CD	6:05 min.			
	Undercoat Application: Sealers	22 CD	4:29 min.			
	Acrylic Enamel and Enamel Application	21 CD	3:36 min.			
	Acrylic Lacquer Application	24 CD	4:21 min.			
	Interior Repainting	18 CD	2.37 min.			
serie: Special Effects	"Special decorative effects are covered, including simulated wood and roof vinyl applications." (1973)	FB		182	70	207
Titre de la série:	Pressure Sensitive Wood Grain Transfer Film Repair and Removal	19 CD	3:42 min.			
	Pressure Sensitive Wood Grain Transfer Film Application	21 CD	4:12 min.			

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
(suite)	Painted Accent Stripes	22 CD	4:17 min.				
	Vinyl Tape Accent Stripes	45 CD	10:01 min.				
	Spray-On Vinyl Roof Preparation	29 CD	5:19 min.				
	Spray-On Vinyl Roof Application	16 CD	3:47 min.				
serie: Spray Gun Operation and Cleaning	"Explanation of the operation, adjustment, use and cleaning of the spray gun. Basic techniques are discussed and illustrated as well as corrective measures for defective spray patterns." (1973)	FB			182	70	207
Titre de la série:	Spray Gun Adjustment and Spray Pattern	26 CD	4:51 min.				
	Spray Equipment: Setups	23 CD	4:24 min.				
	Cleaning the Suction Feed Spray Gun	23 CD	4:54 min.				
	Cleaning the Pressure Feed Spray Gun	24 CD	5:01 min.				
	Basic Spraying Techniques	31 CD	5:30 min.				
	Defective Spray Patterns	26 CD	3:46 min.				
Thermoplastics	"Demonstrates the forming, shaping, finishing, and joining of thermoplastics, and presents a project." (1967)	Film 16 MM	13 min.	coul.	0	102	198
Thermosetting plastics	"Describes thermosetting plastics, their properties, manufacture, and use. Examines the five most common groups: Polyesters, epoxies, phenolics, amino plastics, and polyurenthanes." (1969)	Film 16 MM	20 min.	N&B	0	118	198

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
L'entretien général de l'automobile *	"Buts de l'entretien. Les différents points à soigner. La marche à suivre." (s.d.)	61 dia.	10 min.		99	133	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Le lavage, le nettoyage, le cirage *	"Préparation du véhicule. Description de deux méthodes de nettoyage du compartiment moteur. Marche à suivre pour le lavage, le nettoyage et le cirage de la carrosserie. Identification et utilisation des différents solvants, décapants, cires." (s.d.)	56 dia.	13 min.		99	139	99

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Cash Control Documents (serie: General Automotive Shop	"Proper safety procedures for in-shop activities. Use of cash control documents involving repair orders, parts counter tickets and other types of paper work." (1973)	FB 39 CD	11:24 min.		260	182	209

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Carburetion - Types of Carburetors; Repair & Overhaul	"Carburetors are explained in detail and step-by-step procedures for their adjustment, complete disassembly and reassembly." (s.d.)	FB			182	260	214
Titre de la série:	Carburetor Types Component Parts Identification, Slide Type Carburetor Parts Identification: Bendix Carburetor Fuel System Servicing Slide Type Carburetor Disassembly Slide Type Carburetor Reassembly Carburetor, Major Adjustment Float Level Bendix Carburetor Disassembly Bendix Carburetor Reassembly and Adjustment						
serie: Electrical Ignition Timing, System & Schematics	"Ignition systems and timing are covered in detail, including how to read schematics as well as how to time the Yamha, Honda and Kawasaki motorcycles." (s.d.)	FB			182	260	214
Titre de la série:	Importance of Ignition Timing Motorcycle Ignition Systems Ignition System Component Parts Identification Motorcycle Schematics Electrical Systems Parts Identification Ignition Timing, Yamaha Single, Magneto Ignition Ignition Timing, Honda 350 Ignition Timing, Kawasaki						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
serie: Engine Servicing & Overhaul	"Removal, complete disassembly, servicing, replacement of parts, reassembly, and installation of two standard engines." (s.d.)	Film			182	260	214
Titre de la série:	Engine Removal Engine Installation Engine Disassembly: Honda 350 Twin Engine Disassembly: Yamaha Single Transmission Disassembly: Honda 350 Twin Transmission Reassembly: Honda 350 Twin Engine Reassembly: Yamaha Single Engine Reassembly: Honda 350 Twin						
serie: Front Forks & Brake Systems (Drum & Disc	"Identification of various front forks and brake systems with step-by-step repair and servicing procedures." (s.d.)	FB			182	260	214
Titre de la série:	Front Fork Parts Identification Front Fork Disassembly Drum Brake Disassembly Drum Brake Assembly Hydraulic Brake Operation and Component Identification Hydraulic Disc Brakes: Master Cylinder Hydraulic Disc Brakes: Calipers Hydraulic Disc Brakes: Disc Inspection and Pad Replacement						

TITRE	RESUME	SUPPORT M	SUPPORT T	SUPPORT NB/C	REFERENCES D	REFERENCES P	REFERENCES S
serie: General Motorcycle	"An orientation to the course, and a descrip-description of related specialty tools, sealants and component parts." (s.d.)	FB			182	260	214
Titre de la série:	Motorcycle Specialty Tools	35 CD					
	Gaskets and Sealants	30 CD					
	Component Parts Identification	21 CD					
serie: General Servicing, Harley Distributor Overhaul	"Service procedures for proper motorcycle upkeep, general lubrication systems, and specifics on valve adjustments for the Honda 350, and a special item on Harley-Davidson distributor overhaul." (s.d.)	FB			182	260	214
Titre de la série:	General Servicing						
	Honda 350 Valve and Camchain Adjustment						
	Lubrification Systems						
	Distributor Overhaul, Harley-Davidson						
serie: Theory of 2 & 4 Cycle Engines & Introduction to Power Transmissions & Fuel Systems	"Theory of and identification of component parts of two and four-cycle engines as well as the power system, transmission function and fuel system." (s.d.)	FB			182	260	214
Titre de la série:	Operating Principles of a Two-Cycle Engine						
	Operating Principles of a Four-Cycle Engine						
	Component Parts Identification: Two and Four Cycle Engines						
	Power System Operation						
	Introduction to Motorcycle Transmissions						
	Fuel System Operation						

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Agriculture mechanics shop	"Titles include The jointer - How to use it safely: The drill press - how to use it safely: The circular saw - how to use it safely: The radial arm saw - How to use it safely: and the portable saw - How to use it safely. " (s.d.)	6 Ff		coul.	193	168	193
Machinery	"Titles include Calibrating field sprayers and calibrating a granular applicator." (s.d.)	2 Ff		coul.	168	168	193
Outboard motors	"Provides the basic understanding of outboard mechanics, installation and maintenance. Titles include Terminology (2 parts): Two stroke cycle: Magneto: Armature plate assembly: Spark plug: Vacuum fuel pump: Reed valves: Carburetor: Cooling system(water pump): Cooling system(thermostat-recirculating): Lower units (nonreversible): Lower units(forward-neutral-reverse): Outboard installation: Propellers (diameter and pitch): and propellers(blade-angle)." (s.d.)	15 Tr (26 Spr)		coul.	193	42	193
Tractor fuels and lubricants	"Contains fuel rating, compression, ratios, fuel grades, contaminants, fuel storage, storage losses, safety, cost of storages, maintenance, and lubrificants(oil types, oil grades additives, effects on engine, gear oils, hydraulic oils, greases, and lubricant storage). Consists of illustrations from the text Tractor fuels and lubricants, selecting and storing." (s.d.)	58 Dia. 1 book(58 Tr masters)		coul.	193	6	193

TITRE	RESUME	SUPPORT			REFERENCES		
		M	T	NB/C	D	P	S
Tractor operation	"Covers checking and servicing (air cleaner, cooling system, fuel filters, tires grease fitting), starting engines, warm-up adjustments, attaching(drawbar equipment, mounted equipment, power take-off, hydraulic equipment), operating, gear selection, providing traction, and safety. Based on the illustrations from the text Tractor operation and daily care." (1970)	159 Dia.		coul.	193	6	193
Tractor maintenance	"Three part program including battery maintenance, V-belt maintenance, clutch-release lubrification, maintaining oil supply in the hydraulic system, servicing the dry-type air cleaner, changing crankcase oil, replacing oil filters, servicing the crankcase breather maintaining tires, valve clearance adjustments spark-plug maintenance, battery clearing, sediment bowl and fuel filter maintenance, carburetor adjustment, brake adjustment, clutch adjustment, distributor servicing, ignition timing, starter and generator maintenance, diesel fuel-filter servicing, front-wheel bearing service, cooling system maintenance , tractor cleaning, servicing the oil-bath air-cleaner assembly, and preparing the tractor for storage. Based on key illustrations from the text Tractor maintenance, principles and procedures." (1970)	252 Dia.		coul.	193	6	193

LISTE DE REFERENCES

1. AIBERT, ALTSCHUL PRODUCTIONS

2. AIMS INSTRUCTIONAL MEDIA SERVICES INC.
   626 Justin Ave.
   Glendale, CA 91201 USA

3. AIRCRAFT & MISSILE FILMS

4. ALCAN

5. ALL SCOPE PICTURES INC.

6. AMERICAN ASSOCIATION FOR VOCATIONAL INSTRUCTIONAL MATERIALS

7. AUDIO VISUAL PRODUCTIONS INC.
   1233 N. Ashland Ave.
   Chicago, IL 60622

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   Sub of MacMillan Inc.
   34 Macquesten Parkway S. MT
   Vernon, NY 10550

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   Sub of Bureau of National Affairs Inc.
   9401 Decoverly Hall Rd, Rockville,
   MD 20850

10. BFA EDUCATIONAL MEDIA
   2211 Michigan .venue
   Santa Monica, California 90404

11. BF
   240 Duncan Mill
   Toronto

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   CBS Educational & Professional
   Publishing, A Div. of CBS Inc.

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   Toronto Dominion Centre Bank
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   145 Scarborough Rd
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   839 Stewart Ave.
   Garden City, New York
   11530

17. BIZZOCCHI, JAMES

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   55 Bloor Street West
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   M4W 1A5

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20. BRITISH ROPES LTD.

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22. BULLFROG FILMS INC
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23. CALVIN LABORATORIES

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385 Jarvis
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26. CANADIAN FILMMAKERS
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27. CATERPILLAR TRACTOR COMPANY

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31. CHETWYND FILMS
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32. THE CHILD IN THE CITY PROJECT

33. CHURCHILL FILMS
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34. CHURCHILL - WEXLER

35. CONSTRUCTION SAFETY ASSOCIATION OF ONTARIO
74 Victoria
Toronto

36. CONSUMERS UNION
256 Washington St,
Mount Vermon
NY 10550

37. CORONET FILMS 1981
Division of Esquire Inc.
65 E South Water St.
Chicago, IL
60601

38. CORONET INSTRUCTIONAL FILMS

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Sub of Siboney Corp
Box 1911 Big Spring
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45. DISNEY (WALT) PRODUCTIONS
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48. EYR CAMPUS PROGRAMS

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70. HOFFMAN: AUTOMOTIVE ENGINE REPAIR COORSE DESCRIPTION
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71. IBM DATA PROCESSING DIVISION
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72. INTERNATIONAL FILM BUREAU INC.
332 S. Michigan Ave
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73. INDIANA UNIVERSITY
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330 Progress Ave.
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103. MULTI-MEDIA (par) O.N.F. 1979-80 (Prod)

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108. NATIONAL EDUCATIONAL MEDIA INC
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150 Kent St
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111. NATIONAL GEOGRAPHIC
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138. SCREENSCOPE INC
1022 Wilson Blvd
Suite 2000
Arlington
VA 22209

139. SECAS-ADIMEC = BOUCHARD & ASSOCIES
136 Est St-Paul
Montréal, H2Y 1G6

140. SEE-DU FILMS INC.

141. SERVICE GENERAL DES MOYENS D'ENSEIGNEMENT
170 Hotel de Ville, Hull, Québec

142. SHOWEST

143. SO FRESED

144. SOCIETE NOUVELLE PATHE CINEMA

145. SOUTHAM VIDEO LIMITED

146. STANLEY TOOL COMPANY

147. STANTON FILMS
2417 Artesia Blvd
Redondo Beach
CA 90278

148. STERLING EDUCATION FILMS
Sub of the Walter Reade
Organization Inc
241 E 34 ST
New York
NY 10016

149. SWIFT CANADIAN CO. LTD
2 Eva
Toronto

150. SYRACUSE UNIVERSITY
Film Rental Center
1455 E. Colvin St
Syracuse NY 13210

151. TELESTAR PRODUCTIONS INC
366 N. Prior Ave
St-Paul Mn 55104

152. TEMPLE FILMS FOR JOHN NOWLEM AND COMPANY

153. TIME-LIFE PRODUCTIONS
Multimedia Division
100 Eisenhower Dr
Paramus NY 07652

154. TOKYO CINEMA

155. U.S. DEPT, OF AGRICULTURE

156. US. DEPT OF THE ARMY

157. USN

158. UNITED BROTHERHOOD OF CARPENTERS AND JOINERS OF AMERICA

159. UNITED STATES DEPT OF THE NAVY

160. UNITED STATES INFORMATION AGENCY

161. UNITED TRANSPARENCIES INC
Box 688 Binghamton
NY 13902

162. UNIVERSAL EDUCATION AND VISUAL ARTS
Division of Universal City Studies Inc.
100 Universal City Plaza
Universal City
CA 91608

163. UNIVERSITY OF MID-AMERICA
Box 82006
Lincoln NE
68501

164. VAN PRAAG PRODUCTIONS

165. VIPS, OECA
P.O.Box 200, Station Q
Toronto, Ontario
M4T - 2T1
Tel: (416) 484-2613

166. VISUAL EDUCATION CENTRE
75 Horner
Toronto

167. VISUAL INSTRUCTION PRODUCTIONS
A Dept of Victor Kayfetz
Productions Inc
295 W Fourth St
New York
NY 10014

168. VOCATIONAL AGRICULTURE SERVICE

169. WGBH-TV

170. WSWP-TV BECKLEY WV

171. WEXLER FILM PRODUCTION

172. WILLARD VAN DYKE

173. WILLIAM BROSE PRODUCTION

174. WURTELE FILM PRODUCTIONS

175. BRITISH BROADCASTING CORPORATION
Film Catalogue
Manulife Centre
Suite 510
55 Bloor St. West
Toronto, Ontario, M4W 1A5

176. CENTRE DES MEDIA REGIONAL
OTTAWA CARLETON
Ottawa, Ontario

177. DIRECTION GENERAL DU CINEMA ET DE L'AUDIO-VISUEL SERVICE DE LA DISTRIBUTION

178. EDUCATIONAL CORPORATION

179. EDUCATIONAL FILM DISTRIBUTORS LTD
285 Lesmill Road
Don Mills, Ontario
M3B 2V1

180. GOUVERNEMENT DU QUEBEC

181. INSTITUT CANADIEN DU FILM
75 Albert St
Suite B-20
Ottawa, Canada
K1P 5E7

182. D.H. HUGHES & ASS. LTD
884 Saddle Street
Port Coquitlam, B.C.
V3C 3N2

183. MARLIN MOTION PICTURES LTD
47 Lakeshore Rd. E.,
Mississauga, Ontario
L5G 1C9

184. MEDIA DEPARTEMENT HOLT RINEHART AND WINSTON OF C.P.A.

185. OFFICE DE RADIO-TELE DIFFUSION DU QUEBEC

186. PUBLIC BROADCASTING SERVICE

187. UNIVERSITY OF TORONTO AUDIOVISUAL LIBRARY CATALOGUE
9 King's College circle 1980
Toronto, Ontario Canada
M5S 1As

188. VIDEORECORDING 1979
Disponible dans les bibliothèques publiques de l'Est de l'Ontario
Eastern Ontario Regional Library System
Fed. des bibliothèque de l'Est de l'Ontario.

189. AUDIO CINE FILMS INC.
3737 Crémazie est
suite 500
Montréal, Québec
H1Z 2K4

190. AMBASSADE DE FRANCE
Service culturel
42 Sussex
Ottawa, Ontario

191. ATLAS COPCO CANADA LTD
Film catalogue 1977
Public relations dept.
P.O. Box 745
Pointe-Claire, Dorval
H9R 4S8

192. AUDIOVISUAL MEDIA LIBRARY
Université d'Ottawa
Catalogue audiovisuel 1980
550 Cumberland
Ottawa, Ontario

193. BAKER & TAYLOR COMPANIES
Sub. of WR Grace & Co.
A.V. service division
Box 230, Gladolia Ave.
Momence, IL 60954

194. BRITANNICA FILMS
Visual education center
115 Berkely Street
Toronto, Ontario
M5A 2W8

195. CANADIAN F.D.S. AUDIO-VISUAL
185 Spadina avenue
Toronto, Ontario

196. CENTER FOR HUMANITIES INC.
Complete catalog of soundslide
programs 1979
White Plains,New York
10602

197. CENTRE DE DOCUMENTATION
Présente 16MM films
may 1978

198. CENTRE DES MEDIAS REGIONAL
OTTAWA CARLETON

199. CINE-QUEBEC
Dir. Gén. du cinéma et de l'audio-
visuel anciennement l'O.F.G.
360 rue McGill,
Montreal, Québec
H2Y 2E9

200. LA CINEMATHEQUE QUEBECOISE
360 McGill Street
Montréal, Québec

201. CINEMEDIA LTEE
245 Avenue Victoria
Bureau, 601
Montréal, Québec
H3Z 2M6

202. CONCORDIA UNIVERSITY
Campus Sir George Williams
bureau 341, Pavillon Hall
1455 boul. de Maisonneuve ouest
Montréal, Québec
H3G 1M8

203. COOPERATION DES CINEASTES INDEPENDANTS
3684 Boul. St-Laurent
Montréal, Québec ,H2X 2V4

204. DIFFUSION AUDIO-VISUELLE MARTIN
1151 Alexandre De Sève
Montréal, Québec
H2L 2T7

205. DOCUMENT AUDIO-VISUELS EN FRANCAIS
Catalogue à l'intention des agents
de formation

206. EDUCATIONAL FILM DISTRIBUTION LTD

207. HOFFMAN: AUTOMOTIVE BODY REPAIR
COURSE DESCRIPTION
4423 Arden Drive
El Monte, California
91734

208. HOFFMAN: AUTOMOTIVE BRAKES & FRONT
END REPAIR COURSE DESCRIP.
4423 Arden Drive
El Monte, California
91734

209. HOFFMAN : AUTOMOTIVE ENGINE COURSE DESCRIP.
4423 Arden Drive
El Monte California
91734

210. HOFFMAN: BUSINESS PROCEDURES COURSE DESCRIP.
4423 Arden Drive
EL Monte, California
91734

211. HOFFMAN KEY PUNCH
4423 Arden Drive
El Monte California
91734

212. HOFFMAN MACHINE TOOL COUSE DESCRIP.
4423 Arden Drive
El Monte, California ,91734

213. HOFFMAN POWER
4423 Arden Drive
El Monte, California
91734

214. HOFFMAN: POWER MECHANICS MOTROCYCLE REPAIR
COURSE DESCRIPTION
4423 Arden Drive
El Monte, California
91734

215. THE INDEPENDANT FILM PRODUCERS COMPANY
334 East Green Street
Pasadena, California 91101

216. INSTITUT CANADIEN DU FILM

217. INTERNATIONAL FILM FOUNDATION INC

218. LEARNING CONCEPTS LIMITED
84 Ballantyne Avenue
Stratford, Ontario
N5A 3A5

219. THE LIBRARY UNIVERSITY OF GUELPH: FILM LIST

220. MCGILL UNIVERSITY, MONTREAL
Film Catalogue
Intructional
Communications Centre
815 Sherbrooke S West
Montreal
H3A 2K6

221. MCGRAW-HILL CANADA ... FILMS DIVISION
330 Progress Avenue
Scarborough, Ontario

222. MAGIC LANTERN: COMMUNITY COLLEGE AND
UNIVERSITY 16MM FILM CATALOGUE
872 Winston Chruchill Blvd., Oakville, Ont.

223. MARLIN MOTION PICTURE LTD.

224. MASSACHUSETTS INSTITUTE OF TECHNOLOGY:
VIDEOTAPES 16MM FILMS STUDY GUIDE 1978/79
CATALOG

225. MEDIA: ALPHABETICAL LISTING OF PENN STATE
FILMS AND VIDEOCASSETTES

226. MEDIA LIBRARY CATALOGUE 1980
UNIVERSITY OF WATERLOO AUDIO VISUEL CENTRE

227. MEDIA LIBRARY; UNIVERSITY OF MICHIGAN
VIDEO CASSETTE, SLIDE, TAPE, PRINT
MEDICAL CENTRE 1981
University of Michigan
Ann Arbor
Michigan 48109

228. NATIONAL AUDIOVISUAL CENTER
NATIONAL ARCHIVES AND RECORDS SERVICE
General Services Administration
Order Section/PA
Washington, DC 20409

229. OTTAWA PUBLIC LIBRARY
FILM CATALOGUE 16MM - 1976-77
120 Metcalfe
Ottawa, Ontario

230. PENN STATE FILM AN VIDEO CASSETTE

231. PHOENIX FILMS INC
470 Park Avenue South
New York, N.Y. 10016
Dist. par inter. tele-film Ent.

232. PROGRAMME MULTICULTUREL
CATALOGUE DE FILMS EN LANGUES ETRANGERES
DISPONIBLE A OTTAWA
OFFICE NATIONAL DU FILM

233. THE PUBLIC TELEVISION LIBRARY VIDEO PROGRAM
CATALOGUE 1976/77
A Depart. of the Public Broadcasting Service
475 l'Enfant Plaza SW
Washington, D.C. 20024

234. QUARTERLY UPDATE

235. REPERTOIRE DE LA CINEMATHEQUE NATIONALE DES
RELATIONS INDUSTRIELLES
Travail Canada

236. REPERTOIRE DES DOCUMENTS AUDIO-VISUELS
Préparé par Jacques de Varennes
Agriculture Québec

237. SVE: 1978 MULTIMEDIA CATALOG
Society for Visual Education
1345 Riversey Parkway
Chicago, Illinois 60614

238. TEACHER EDUCATION
THE ONTARIO EDUCATIONAL COMMUNICATIONS AUTHO-
RITY
OECA/ Central Order Desk
Box 200, Station Q
Toronto, Ontario
M4T 2T1

239. UNIVERSITE DU QUEBEC A MONTREAL AUDIOVIDEO-
THEQUE
C.P. 8888 Succ. A
Montréal, Québec
H3C 3P8

240. UNIVERSITY OF PENNSYLVANIA
Université d'Ottawa

241. UNIVERSITF DE TORONTO

242. VIDEO RECORDING

243. WILFRID LAURIER UNIVERSITY
MEDIA CATALOGUE 1980
AUDIO VISUAL DEPARTMENT
Central Teaching Building,
Room 2-617
75 University Avenue West
Waterloo, Ontario
N2L 3C5

244. YORK UNIVERSITY
SCOTT LIBRARY
FILM LIBRARY CATALOGUE OF 16MM
FIIMS

245. MINISTERE DE L'EDUCATION DE L'CNTARIO

246. MODERN FILM RENTALS

247. INTERNATIONAL FILM BUREAU
VOIR 72

248. NORMAN GERARD PRODUCTIONS AND ALAN
GORDON ENTREPRISES

249. PYRAMID FILMS

250. BOUCHARD & ASSOCIES

251. LIBRAIRIE MALOINE S.A.

252. MODERN LEARNING AIDS

253. L.A.C.

254. GLODBERG WERRENRATH PRODUCTIONS

255. CATALOGUE A L'INTENTION DES AGENTS DE
FORMATION

256. C.T.

257. XEROX EDUCATION PUBLICATIONS/XEROX FILMS
Sub. of Xerox Corporation
245 Long Hill Rd
Middletown
CT 06457

258. STEWART FILMS

259. CIE EUROPEENNE DE PRODUCTIONS

260. HOFFMAN OCCUPATION
Learning Systems
4423 Arden Drive
El Monte
California 91734
442-0123

261. PETERSON PRODUCTIONS

262. NEW HAMPSHIRE ETU NET WORK

263. HOFFMAN AUTOMOTIVE TUNE-UP
4423 Arden Drive
El Monte California
91734